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Roeding & Wood Nursery Company

Choice Fruit Trees

— ORNAMENTAL —

Trees and Shrubs
Vines and Plants



1915-1916

OFFICE AND SALESYARD:

NO. 1603 EAST WASHINGTON STREET
LOS ANGELES, CAL.

A PRICED SCHEDULE of Economic-Ornamental Plants

*Citrus and Deciduous Fruit Trees
Avenue and Ornamental Trees
Choice Garden Shrubs and Vines
Palms, New and Standard Roses*

including

**MANY NEW AND RARE
VARIETIES**



Grown and For Sale by the

Roeding & Wood Nursery Co.

NO. 1603 EAST WASHINGTON STREET
LOS ANGELES, CAL.

GEORGE C. ROEDING, President
J. D. MERIWETHER, Secretary-Manager



NURSERIES AND ORCHARDS:

Fruit Tree Nurseries:

100 acres - La Habra, Orange County

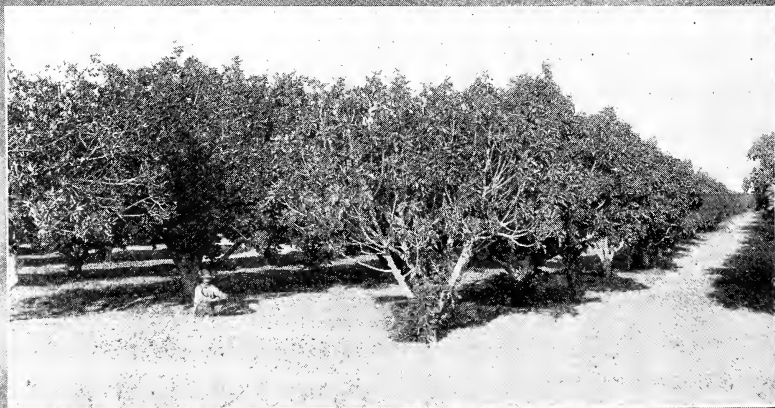
Ornamental Nurseries:

20 acres, Laguna, 10 miles E. of Los Angeles

Experiment Orchards:

250 acres - - Exeter, Tulare County

THE OLIVE IS A STRIKINGLY BEAUTIFUL AVENUE TREE



CALIMYRNA FIG ORCHARD ON THE ROEDING PLACE

ROEDING'S TRUE TREES

FOR SEASON 1915-1916

Are described, illustrated and quoted in this new Catalog. We list only such varieties as have been tested and found worthy of planting.

To those who have never dealt with us, we will be glad to demonstrate the high quality of our stock. The yearly growth of our business has required scientific method of growing and the prompt handling of our large output of trees and plants.

At our office and sales yard, No. 1603 East Washington Street, Los Angeles, we carry a full and complete line of citrus and deciduous fruit trees, ornamental trees, shrubs, palms and roses, to meet the demands of customers. We shall be pleased to have all those contemplating the planting of trees call and inspect our stock before purchasing elsewhere. Whether large or small, your order is always appreciated.

We invite your correspondence on any subject pertaining to our business, especially for information concerning the best varieties of trees and plants for your locality. In addition to this, we have a "Landscape Service" Department at your disposal. We want to assist you in planning the planting of your grounds, orchards or vineyards, and further to supply you with "ROEDING'S TRUE TREES," which are not excelled by any other nursery concern on the Coast.

GUARANTEE OF GENUINENESS

In growing and furnishing all nursery stock, every care and precaution is exercised to have it true to name; still with all our care, mistakes are liable to be made, but we hold ourselves in readiness, on proper proof, to replace all stock that may be untrue to name, free of charge, or to refund the amount paid. This statement is due notice to purchasers of nursery stock of the extent of our liability after the same has been accepted by the buyer.

ADVICE TO CORRESPONDENTS

ORDERS

All orders should be legibly written on the enclosed order blank or a separate sheet of paper, and not mixed up with the body of the letter.

Write your name, postoffice, county and State; also give your nearest express office and railway station, or stage route, giving us the name of the transportation company. Orders for export to Old Mexico, the Hawaiian Islands, Cuba and South American points should give, in addition to the above, the steamship routes by which their orders are to be shipped.

Please state whether substitution will be permitted, as we feel at liberty when no instructions accompany the order to use other varieties as nearly similar as possible.

It very often happens on orders of small assorted varieties, for a home orchard, that it is necessary to make substitutions. On orders for commercial planting, substitutions are never made without first corresponding with the customer and making our recommendations before any alterations are made in the order.

Orders from unknown correspondents must be accompanied by a remittance or satisfactory reference.

Orders to be sent by express, C. O. D., will be filled, provided one-half of the amount is sent with the order.

All remittances should be by postoffice money order, registered letter, express order, bank draft, or check. All orders from foreign countries to be accompanied by draft or international money order.

PACKING

Our packing is as perfect as possible, and we charge for the same only to cover the cost of material. Cartage to the railway or express office free of charge.

We tie our trees in bunches of 10, and grape-vines in bundles of 50; and we suggest to our patrons to make their orders for assortments as far as possible in multiples of these numbers.

Articles mentioned in this Catalog will be furnished at prices named as follows: Five at the 10 rate; 50 at the 100 rate; 500 or more at the 1,000 rate. Less than five of a variety at the single rate. This does not mean, as an illustration, that 10 pears, 10 apples, 10 plums, 10 nectarines, 10 peaches would be charged at the 100 rate. To secure this rate it will be necessary to order 50 trees of one sort.

If any mistakes are made in filling orders, we will cheerfully rectify the same, but must respectfully request our customers to notify us at once, or, at the most, within ten days after receipt of the goods.

It is difficult to give the actual cost of packing charges accurately, as they will vary according to the size of the trees; however, the figures given are taken from our records of charges for the run of shipments for sizes specified: 6 to 8 ft. trees in bales, \$3.00 per 1,000; 4 to 6 ft. trees, \$2.50 per 1,000; 3 to 4 ft. trees, \$2.25 per 1,000; 6 to 8 ft. trees completely boxed, \$6.00 per 1,000; 4 to 6 ft. trees, \$4.00 per 1,000; 3 to 4 ft. trees, \$3.50 per 1,000. Grape-vines, in bales, 75c per 1,000 vines; in cases completely boxed, \$3.00 per 1,000 vines.

Deciduous ornamental trees, 6 to 8 ft. and up to 12 to 15 ft., in bales, from 50c to \$1.00 per 100, and completely boxed, \$1.00 to \$2.00 per 100.

Potted plants in from 3 to 6 inch pots, from 3c to 10c each.

Citrus trees, balled, packed in boxes, tops protected with burlap, 10c per tree (boxes hold from 10 to 12 trees); in cases, completely boxed, 20c per tree; naked roots, packed in moss in boxes, tops burlaped, 2c per tree; completely boxed, 3c per tree.

Olive trees, packed in crates, tops protected, $\frac{3}{8}$ to $\frac{1}{2}$ caliper, 35c per 100; $\frac{1}{2}$ to $\frac{5}{8}$, 55c per 100; $\frac{5}{8}$ to $\frac{3}{4}$, 75c per 100; $\frac{3}{4}$ to 1 inch, \$1.00 per 100.

Palms, balled, in boxes, tops burlaped, from 10c to 20c per plant, according to size.

Grape cuttings packed in bales, 50c per 1,000 cuttings, and in cases, completely boxed, 75c per 1,000.

Eucalyptus, Cypress and hedge plants, tops covered with burlap, in flats, 15c per flat.

This data is supplied for the purpose of placing our customers in position to figure out about what their stock will cost them delivered at destination.

WEIGHTS

The general run of deciduous fruit trees, either in bales or cases, averages about as follows: 6 to 8 ft., 2 pounds each; 4 to 6 ft., 1½ pounds each; 3 to 4 ft., 1 pound each; 2 to 3 ft., one-half of a pound each. Grape-vines, one-third of a pound each.

Deciduous ornamental trees from 6 to 8 ft.
and up to 12 to 15 ft., 3 to 6 pounds each.

Potted plants in from 3 to 6 inch pots, packed in boxes, weigh from 4 to 12 pounds each.

Citrus trees, balled, packed in boxes, 40 pounds each, and with naked roots, 3 pounds each.

Palms, packed in boxes, with ball of earth, 2 to 3 ft. plants, 40 pounds, and gradually increasing to 110 pounds each on 5 to 6 ft. plants.

Grape cuttings 14 to 16 inches long, 80 pounds to the thousand cuttings, in either bales or boxes.

Eucalyptus, Cypress, about 100 to the flat, 50 pounds per flat; hedge plants from 50 to 100 to the box, according to size, 50 pounds per flat.

SHIPPING

State distinctly how you wish us to ship—by freight or express; also designate the route, otherwise we use our own discretion in forwarding.

The method of packing a shipment of trees or plants is the basis on which freight charges are made. Nursery stock in bales or boxes completely covered with tulle or burlap takes a first-class rate, while in cases completely boxed the third-class rate applies. When trees are shipped without packing, the double first-class rate applies.

In carload lots with a minimum of ten tons, class C applies, and this is as a rule from 50 to 75 per cent less than the first-class rate.

For shipments in California, trees are either packed in bales, wrapped with tulle, or in boxes, tops protected with burlap; for the difference between the first and third-class rates is so slight that nothing would be gained by boxing, as the increased cost would more than offset the saving in freight charges.

To distant points in Texas, Mexico, Colorado, and to other States and countries outside of California, when stock is to be a long time in transit, it is packed in paper-lined cases, not only with a view of having the trees carry better, but also because of the saving in freight charges, the difference in classification being in many cases \$1.00 per 100 pounds.

We have made a very close study of traffic conditions, and our knowledge is used to secure in all cases the very lowest freight rates for the benefit of our customers.

No accurate data can be given as to freight charges on orders for export, except that in a general way a shipment by water to Australia or Japan from San Francisco will cost about one-third less than it does from Fresno to San Francisco, a distance of 206 miles.

Parcel Post: Within a radius of 150 miles of Fresno, orders not exceeding 50 pounds in weight, and outside this zone in the United States or any of its possessions, not exceeding 20 pounds, may be forwarded by parcel post. In ordering by parcel post, remittances must cover articles charged at single rate and postage extra. Refer to table on this page for approximate weights. Parcel postage rates on different weights may be obtained from your postmaster.

After delivering to the carriers we cannot hold ourselves responsible for any loss or injury to trees or plants after they have been carefully packed and shipped, but we will do everything in our power, if any loss should occur, for the protection and recovery of our customer's property.

PLANTING DISTANCES

	Distance apart each way	
Standard Apples .....	.25	to 30 feet
Standard Pears .....	.20	to 24 "
Strong-growing Cherries .....	.24	to 30 "
Duke and Morello Cherries.....	.18	to 20 "
Standard Plums and Prunes.....	.20	to 24 "
Peaches and Nectarines.....	.20	to 24 "
Apricots .....	.24	to 30 "
Olives .....	.30	to 35 "
Citrus Trees .....	.22	to 30 "
Walnuts .....	.40	to 50 "
Almonds .....	.24	to 30 "
Grapes.....	6x6, 6x12 and 8x10	"

NUMBER OF TREES OR PLANTS
ON AN ACRE[illegible]

Square Method—Multiply the distance in feet between the rows by the distance the plants are apart in the rows, and the product will be the number of square feet for each plant or hill; which, divided into the number of feet in an acre (43,560), will give the number of plants or trees to an acre.

Equilateral Triangle Method—Divide the number required to the acre "square method" by the decimal .866. The result will be the number of plants required to the acre by this method.

Address all correspondence to

ROEDING & WOOD NURSERY COMPANY, Inc.

1603 East Washington Street

Los Angeles, Cal.



SPRAY OF APPLES

FRUIT DEPARTMENT

Certain varieties of trees grow stocky, making it impossible to grade them on a basis of their height. We reserve the right on such trees to grade them on a diameter or caliper basis, as follows: The measurements are made one inch above the intersection of the bud with the stock.

1 to 2-inch caliper.....	8 to 10-foot trees	$\frac{3}{8}$ to $\frac{1}{2}$ -inch caliper.....	3 to 4-foot trees
$\frac{3}{4}$ to 1-inch caliper.....	6 to 8-foot trees	$\frac{1}{4}$ to $\frac{3}{8}$ -inch caliper.....	2 to 3-foot trees
$\frac{1}{2}$ to $\frac{5}{8}$ -inch caliper.....	4 to 6-foot trees		

The difficulty of selecting varieties is a problem which no doubt confronts many of our customers, and in order to assist them in this we have placed an asterisk (*) opposite the names of such sorts which rank high in the planting of commercial orchards.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

See Special Home Orchard Collections, page 24.

APPLES

	Each	10	100	1,000
1 year 6 to 8 ft.	\$0.25	\$2.00	\$15.00	\$120.00
1 year 4 to 6 ft.	.20	1.50	12.00	100.00
1 year 3 to 4 ft.	.15	1.20	10.00	80.00

Alexander. Large; yellow, streaked red. Sept.

***Arkansas Black.** Valuable market variety; maroon, nearly black. Dec. to April.

Baldwin. Deep red. Nov. to Feb.

Ben Davis. Yellow, streaked red. Oct. to Jan.

Bismarck. Large; golden yellow. Sept.

***Delicious.** Brilliant dark red, with splashes of a golden yellow at the blossom end. Flesh fine-grained, highly flavored. Nov.

Duchess of Oldenburg. Yellow, streaked red; adapted to hot, dry climates. July.

Early Harvest. Bright straw-color; early July.

***Esopus Spitzenburg.** Striped red and yellow; bright red; good. Nov. to March.

Fameuse or Snow. Greenish yellow, striped red; flesh remarkably white. Oct.

Gano. Regular and prolific bearer; deep dark red. Nov. to April.

***Gravenstein.** Large; striped red and orange. Most popular early variety on Coast. Aug.

Grimes Golden Pippin. Golden yellow. Dec. to March.

***Jonathan.** Yellow, covered with red stripes; great table and market variety, good keeper and productive. Oct. to Dec.

***King David.** Fruit large, wine-red, blotched yellow. Its high color and delicious flavor are causing it to be a winner. Oct.

***King of Tompkins County.** Very large; yellow splashed crimson; fine for mountains. Sept.

Lady Apple. Bright red cheek; small, highly flavored. Dec.

Lawyer. Showy bright red; great shipper; suitable for warm, dry climates. Dec. to May.

McIntosh. Very attractive; good size; bright deep red; flesh snow-white, tender. Valuable fall apple.

Maiden's Blush. Yellow with red cheek. Aug.

Mammoth Black Twig. (Paragon.) Large; dark red; good keeper. Nov. to Jan.

Missouri Pippin. Yellow; striped red. Dec.

Marshall Red or Red Bellflower. Very large; shape of Yellow Bellflower, but with color of Red June. Quality best. Very popular variety. Oct.

Northern Spy. Greenish yellow striped purplish red; productive; late keeper. Nov. to April.

***Red Astrachan.** Large; deep crimson. A popular and productive early market variety, adapted to interior valleys. July.

Red Beitigheimer. Large; cream-colored, flushed with light and dark red. Sept.

Red June. Deep red; very showy. June.

Rhode Island Greening. Greenish yellow. Oct.

***Rome Beauty.** Large; exceptionally beautiful; yellow, shaded and striped with red. One of the most popular varieties. Nov. to Feb.

Smith's Cider. Large and handsome; yellow, shaded red. Nov. to Feb.

***Stayman's Winesap.** Greenish yellow, splashed with red. Fine market apple. Jan. to May.

***White Astrachan.** Greenish white; very showy; increasing in popularity. July.

Winter Banana. Fancy market fruit; large; pale yellow; pink blush. Nov.

***White Winter Pearmain.** Pale yellow. Adapts itself to all conditions. A favorite commercial variety. Nov. to Jan.

APPLES—Continued

- ***Winesap.** Yellow, streaked red; excellent for cider. Nov. to Feb.
- ***Yellow Bellflower.** Large, oblong; yellow; a standard in California. Oct. to Jan.
- ***Yellow Newtown Pippin.** Large; golden yellow; extensively planted in California. A promising commercial sort. Jan. to May.

NEW APPLE, "THE GOLDRIDGE"

	Each	10	100
Prices	\$0.75	\$6.00	\$50.00

Fruit large, smooth, pale yellow with a crimson blush on sunny side; quality equal to Yellow Newtown Pippin, with an added aromatic fragrance; unusually handsome fruit. Nov. to Feb.

CRAB APPLES

Prices—	Each	10	100
1 year, 4 to 6 feet.....	\$0.25	\$2.00	\$15.00
1 year, 3 to 4 feet.....	.20	1.80	12.00

- Hyslop.** Fruit large, deep crimson, thick blue bloom. Tree vigorous, heavy cropper. Sept.
- ***Red Siberian.** Yellow, with scarlet cheek. Bears early and abundantly. Sept.
- ***Transcendent.** Fruit very large; yellow striped red. Productive. Sept.
- ***Whitney No. 20.** A vigorous grower; great bearer; fruit large, smooth, glossy green, striped and splashed with carmine; flesh firm, juicy. Aug.
- ***Yellow Siberian.** Beautiful golden yellow. Aug.

PEARS

Prices of Pear on Pear roots:

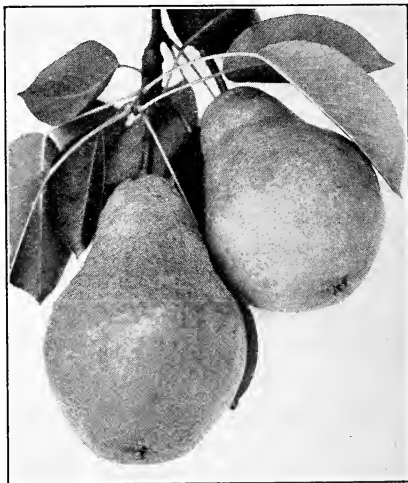
	Each	10	100	1000
1 year.....6 to 8 ft.	\$0.30	\$2.50	\$20.00	\$175.00
1 year.....4 to 6 ft.	.25	2.00	18.00	150.00
1 year.....3 to 4 ft.	.20	1.80	15.00	125.00
1 year.....2 to 3 ft.	.15	1.40	12.00	100.00

Pear on Quince roots. "Double worked" on Beurre Hardy Pear:

	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.30	\$2.50	\$20.00	\$180.00
1 year.....3 to 4 ft.	.25	2.00	18.00	150.00

It is a recognized fact that a great many varieties of Pears lack affinity when budded on Quince root. Experience has demonstrated the necessity for budding the Beurre Hardy on the Quince, as it makes an unusually strong, perfect union. After the Beurre Hardy are grown they are then budded to the following varieties: Bartlett, Beurre Clairgeau, Crocker Bartlett, Doyenne du Comice, Easter Beurre, Glou Morceau, Madeleine, Seckel, Winter Bartlett and Winter Nellis. This is what is termed "Double Worked" trees. The Quince root causes the trees to become of a dwarfish habit; they bear very much earlier and produce immense crops of fruit when only a few feet high. It is practical to plant them among "standard" orchard trees, and they are also very desirable for home grounds. They can be planted 12 feet apart in orchard form.

- ***Bartlett.** The leading commercial pear of California for canning, shipping and drying, and more extensively planted than any other. Large; golden yellow, red cheek; thrives in all parts of California. Aug.
- ***Beurre Clairgeau.** Large; crimson; good shipper. Sept.
- Beurre d'Anjou.** Large; russet yellow, shaded with crimson; juicy and delicious; fine for table and market. Sept.
- ***Beurre Hardy.** Large; greenish, covered with light russet. Flesh buttery. Sept.
- B. S. Fox.** Large, greenish-yellow, covered with golden yellow russet. Oct.
- ***Crocker Bartlett.** (New.) Fruit oblong, acute, pyriform; large; rich golden yellow; netted and overspread with russet. Flesh is yellowish, buttery, juicy, subacid to sweet and rich flavor. Tree vigorous grower. Nov.
- Doyenne d'Alencon.** Medium; skin rough yellow, shaded dull crimson. Dec.
- Doyenne d'Ete.** Small, yellow, shaded bright red. One of the earliest. July.
- ***Doyenne du Comice.** Large; greenish yellow, shaded with crimson. As a market pear ranks next to Bartlett. Oct.
- Dana's Hovey.** (Winter Seckel.) Skin greenish-yellow, netted with russet. Flesh yellowish, juicy, with rich aromatic flavor. Heavy bearer. Nov.
- ***Easter Beurre.** Large, roundish; fine-grained; most desirable. Oct. to Jan.
- Flemish Beauty.** Large, pale yellow; good bearer; hardy. Sept. and Oct.
- Forelle or Trout.** Lemon-yellow with large crimson specks. Sept. and Oct.
- ***Glou Morceau.** Pale greenish yellow, marked with small green dots; flesh fine-grained, with sugary flavor; fine shipper. Dec.



BARTLETT PEAR

- Howell.** Medium; yellow, with minute russet dots. Immensely prolific. Aug.
- ***Madeleine.** The first early pear. Pale yellow, dotted with brown. June.
- Lawson or Comet.** Large; bright crimson on yellow ground; good shipper. June.
- Le Conte.** Tree a wonderful grower, with rich, luxuriant foliage. Fruit large, bell-shaped; skin smooth; rich creamy yellow color; fine for shipping and excellent for cooking. July.

P. Barry. Large; yellow; juicy, fine-grained; excellent keeper. Tree vigorous grower and heavy bearer. Dec. to March.

***Seckel.** Highly flavored variety; brownish green with russet brown cheek; flesh whitish, buttery. Aug. to Sept.

***Winter Bartlett.** Large; yellow, slightly russeted on one side; tender, juicy. Flavor almost identical with summer Bartlett. One of the finest winter varieties. Nov.

***Winter Nelis.** Medium; yellowish green, gray-russet dots; flesh yellowish white; excellent shipper. Dec.

CHERRIES

Prices on Mazzard roots:

	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.30	\$2.50	\$20.00	\$180.00
1 year.....3 to 4 ft.	.25	2.00	18.00	160.00
1 year.....2 to 3 ft.	.20	1.80	16.00	140.00

Except Burbank and Abundance—see special prices.

The Hearts, or Bigarraeus, are the sweet Cherries, the trees being strong and vigorous growers. These are designated by the letter "H"; the Dukes, or Morellos, which are the sour Cherries, by the letter "D." These grow slowly, the branches are slender; the leaves are thicker, smaller and of a deeper green.

Belle d'Orleans. H. Roundish, heart-shaped, light yellow, flushed with red. May.

***Bing.** H. One of the grandest blacks. Its large size, firmness and delicious flavor have caused it to be in active demand. A thrifty grower and prolific bearer. Middle of June.

***Black Tartarian.** H. An old favorite. Deep purplish black. Late May.

Centennial. H. Pale yellow, marbled and splashed with crimson; flesh firm, sweet. Early June.

Chapman. H. One of the best early market varieties. Deep black; firm. April and May.

Early Purple Guigne. H. One of best. Purple; tender, juicy, sweet. April and May.

Early Richmond. D. Medium; dark red; juicy; very productive. Middle of May.

English Morello. D. Large; deep red; tree small and slender. July.

Governor Wood. H. Deep yellow, shaded red. Fine for canning and table use. Early June.

Lewelling. H. (Black Republican; Black Oregon.) Large size; black; young and profuse bearer. July.

***Lambert.** H. Its large size, rich, glossy, deep red color, firm flesh, unsurpassed flavor, combine to make it one of the leading market varieties. Middle of June.

May Duke. D. Large; rich dark red. May.

***Napoleon Bigarreau.** H. (Royal Ann.) A magnificent cherry of largest size; pale yellow with bright red cheek; flesh firm, sweet; most popular all-round cherry. Late June.

NEW CHERRIES

On Mazzard roots.

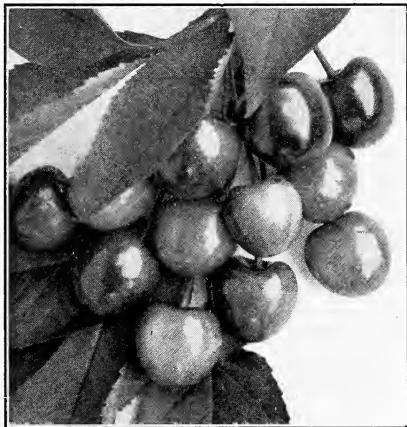
	Each	10	100
1 year.....4 to 6 ft.	\$0.50	\$4.00	\$35.00
1 year.....3 to 4 ft.	.40	3.50	30.00

"Abundance"

Tree a strong grower and an early bearer of very heavy crops. Fully twice as productive as Royal Ann, fruit larger, handsomer, as firm, better form and color, sweeter and far more delicious, never cracks. When canned, in appearance and color the very best.

"Burbank"

This cherry has been tested by practical cherry growers and its commercial value has been fully established. Ripens earlier than the Early Purple Guigne, and its size, firmness and flavor far surpass that variety. Averages medium to large in size; skin deep purplish black; tree a beautiful grower, vigorous and erect.



LAMBERT CHERRIES

PLUMS

Prices of Plums, General Collection, on Almond, Myrobolan and Peach roots:

	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.40	\$3.00	\$25.00	\$200.00
1 year.....3 to 4 ft.	.30	2.50	20.00	180.00
1 year.....2 to 3 ft.	.25	2.00	18.00	150.00

America. Fruit large; skin glossy coral-red; flesh yellow, moderately firm, delicious; one of the most highly flavored plums.

Apple. Deep red with white marbling; large, firm and of fine flavor. Late July.

Bartlett. Yellow, turning to crimson; flesh salmon-colored, firm, juicy. Last of June.

Bavay's Green Gage. (Reine Claude de Bavay.) Large; greenish yellow; juicy. Aug.

***Burbank.** Medium; globular; cherry-red, with lilac bloom; flesh yellow. Late June.

Chalco. Large; cinnabar-red; fine flavor; tremendous grower; prolific. Early Aug.

Cherry. Really identical with the Myrobolan Plum, so extensively used as a stock. The variety we offer has been carefully selected. June.

***Climax.** Very large; deep, dark red; flesh yellow, delicious flavor. Tree vigorous and very productive. Middle of June.

***Clyman.** Reddish purple; firm and sweet. Valuable for shipping; very prolific. June.

PLUMS—Continued

***Diamond.** Tree wonderful grower and heavy and regular producer. Fruit very large, oblong; dark purple with deep bloom. A splendid shipper. Middle of July to early August.

***Giant.** Tree handsome, vigorous grower. Fruit large; flesh yellow; flavor good; freestone. Fine market variety. Late August.

***Grand Duke.** Tree regular and prolific bearer. Dark purple; flesh greenish yellow, with rich flavor; fine shipper. Late August.

Ickworth Imperatrice. Deep purple, with golden fawn tracings; flesh greenish yellow. Sept.

***Jefferson.** Large; greenish yellow; one of the best for canning. July to Sept.

***Kelsey Japan.** Rich yellow overspread with red; flesh yellow. Its large size and extended period over which it ripens make it invaluable as a shipping plum. Firm. July to Sept.

President. An English plum of very recent introduction. Fruit uniform, large and shaped like Yellow Egg. Skin purple; flesh

yellow and of fine texture. Remarkably sweet, with no acidity under the skin. In the Vacaville district it is recognized as the most promising of market plums.

***Satsuma.** (Blood Plum.) Large; dark red from skin to pit; firm; ships and keeps well; juicy. Early July.

Sultan. Very large, deep purple; flesh dark crimson, firm and sweet. Late July.

***Shropshire Damson.** Oval; dark blue; very firm; flesh greenish, juicy and sprightly. Late Sept.

***Simon Plum.** (Apricot Plum.) Prunus Simoni. Large, cinnabar-red; flesh yellow, with pineapple and banana flavor. Early July.

***Washington.** Large; yellow, with crimson blush; flesh yellow, firm, sweet. Fine for canning. Early Aug.

***Wickson.** Tree strong, upright grower and heavy bearer. Heart-shaped; flesh amber; juicy. Early Aug.

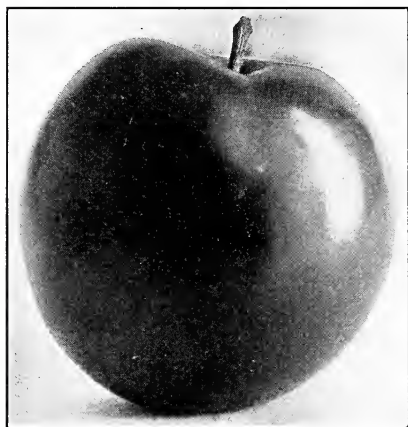
***Yellow Egg.** Showy market variety and good for canning. Large; oval; deep golden; juicy; rather acid. July and Aug.

NEW PLUMS

On Peach and Myrobolan roots:

	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.50	\$4.00	\$30.00	\$250.00
1 year.....3 to 4 ft.	.40	3.00	25.00	200.00
1 year.....2 to 3 ft.	.30	2.50	20.00	.....

APEX PLUMCOT. This new fruit ripens with the earliest plums. Tree a strong, compact, upright grower and good bearer even where apricots cannot be grown, and in seasons where some plums are failures. Fruit very large; color deep pink or light crimson, freestone; flesh honey-yellow, firm, rich, aromatic.



SANTA ROSA PLUM

BEAUTY. Another of the new introductions, having been accorded a leading place by the growers of shipping plums. Tree a most remarkably vigorous, upright grower, with large, healthy foliage. Fruit beautiful, oval, crimson with amber-crimson flesh. The largest of the early plums and ripening ten days earlier than Santa Rosa.

***FORMOSA.** A grand shipping fruit. Tree is a vigorous, upright grower with large, cherry-like foliage; fruit of the largest size, heart-shaped and of light cherry-red color. Flesh pale yellow, usually firm, sweet, rich, delicious, with delightful flavor. Ripens July.

***GAVIOTA.** Ripens two weeks after Formosa; is of a deep reddish purple color; flesh honey-yellow; fragrant and sweet to the pit, which is so small in comparison with size of fruit that it might almost be called "seedless."

RUTLAND PLUMCOT. As its name indicates, this new fruit is a cross between a Plum and an Apricot. The tree grows very much like a weeping willow; its long, pendulous branches bend gracefully over. Fruit large, with a deep purple, velvety skin and with a brilliant red flesh with subacid flavor, making it very desirable for cooking, jellies and jams.

SANTA ROSA. Regarded as one of the best of the Japanese type of plums. Very large; deep purplish crimson color, with pale blue bloom. Flesh yellow, streaked and shaded with crimson. As a shipping plum it has few equals. Ripens middle of June.

PRUNES

Prune—On Myrobolan roots:

	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.35	\$3.00	\$25.00	\$200.00
1 year.....3 to 4 ft.	.30	2.50	20.00	180.00
1 year.....2 to 3 ft.	.25	2.00	18.00	150.00

Prune—On Peach roots:

	Each	10	100	1000
1 year.....6 to 8 ft.	.35	2.50	20.00	180.00
1 year.....4 to 6 ft.	.30	2.00	18.00	150.00
1 year.....3 to 4 ft.	.25	1.80	16.00	125.00
1 year.....2 to 3 ft.	.20	1.40	12.00	100.00

Except Conquest, Standard and Improved French. See special prices.

Fellenberg. (Italian Prune.) Large; dark purple; flesh greenish yellow; freestone. Aug.

***French.** (Petite Prune d'Agen.) Medium size; purple; sweet and rich; standard for drying—the most extensively planted prune. Aug.

German. (Quetsche.) Long; purple blue bloom; flesh green, sweet; freestone. Aug.

***Hungarian.** Tree is a vigorous grower, and heavy bearer. Very large; reddish violet; juicy, sweet; profitable for shipment. Aug.

***Imperial Epineuse.** (Imperial.) Very large; violet-purple; exceedingly sweet. Very valuable for drying and a great market variety on account of its size and quality. Sept.

***Robe de Sargent.** Large; deep purple; flesh rich and sugary. Fine prune for drying; ten days earlier than French prune. Aug. and Sept.

Silver Prune. Largest size; pale yellow; profitable for bleaching and canning. Sept.

***Sugar.** Dark purple; flesh yellow, tender and rich; valuable for shipping green and for drying; a great bearer. Early Aug.

***Tragedy.** Dark purple; flesh yellowish green, very rich and sweet. Valuable shipper. Early July.

NEW INTRODUCTIONS

	Each	10	100
1 year.....4 to 6 ft.	\$0.60	\$5.00	\$35.00
1 year.....3 to 4 ft.	.50	4.00	25.00

NEW PRUNE "STANDARD"

This late introduction is a cross between Tragedy and Sugar Prune. It has been tried in a commercial way now for several years, and it undoubtedly has great possibilities as a high-grade Prune.

The trees are heavy bearers, and strong, healthy growers. Well-grown fruits measure four and a half inches around one way by nearly six inches the long way. Skin dark reddish purple, with a heavy blue bloom; flesh honey-yellow, fine-grained, juicy, yet firmer than most other drying prunes. Is very sweet and a perfect freestone.

NEW PRUNE "CONQUEST"

The tree is a vigorous, healthy, rapid grower and unusually productive. The fruit is very similar to the French Prune in form, size and color, with golden, sweet, rich flesh. The stone has been eliminated with the exception of a tiny speck. The fruit is valuable and the tree is very productive. Ripens with the French Prune.

FRENCH PRUNE (IMPROVED)

On Myrobalan and Peach roots:

	Each	10	100	1000
1 year..6 to 8 ft.	\$0.40	\$3.50	\$30.00	\$250.00
1 year..4 to 6 ft.	.35	3.00	25.00	225.00
1 year..3 to 4 ft.	.30	2.50	22.50	200.00
1 year..2 to 3 ft.	.25	2.25	20.00	180.00

This improved type of French Prune was discovered by us at Suisun, Solano County. Years of observation have demonstrated that this new variety is identical in every particular with the French Prune with the exception that the prunes average 30s to 40s from year to year. The marked distinction in the tree is its weeping habit. It produces without fail every year heavy crops of fruits. This demonstration of selection must appeal to every fruit grower.



HEMSKIRKE APRICOTS

APRICOTS

Apricots—On Myrobalan roots:

	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.30	\$2.50	\$20.00	\$180.00
1 year.....3 to 4 ft.	.25	2.00	18.00	160.00
1 year.....2 to 3 ft.	.20	1.80	16.00	125.00

Apricot—On Apricot and Peach roots:

	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.30	\$2.00	\$18.00	\$160.00
1 year.....3 to 4 ft.	.25	1.80	16.00	140.00
1 year.....2 to 3 ft.	.20	1.60	14.00	120.00

Black Apricot. Dull, reddish purple, covered with slight down; juicy, with pleasant flavor. June.

***Blenheim.** (Shipley.) Above medium; deep yellow; juicy and rich flesh. In great demand both for canning and drying. Trees regular and heavy bearers. Middle of June.

***Hemskirke.** (Alameda Hemskirke.) Almost as large as Moorpark, but earlier and more prolific; flesh bright orange; tender. June.

Large Early Montgamet. Fruit large, compressed; golden yellow. Early June.

***Moorpark.** Very large; red on the sunny side; flesh bright orange. Late June.

Newcastle Early. Medium; fine quality; good shipper and valuable on account of its earliness. First of June.

Pringle. Small; clingstone; good quality; very early. Middle of May.

APRICOTS—Continued

***Royal.** The most extensively planted variety. Medium; flesh pale orange, with rich, vinous flavor. Early June.

Routier's Peach. (Peach; Bergetti's French.) Yellow; flesh yellow, juicy. June 15.

Smyrna. Large; flesh bright orange-yellow; freestone. Kernel is sweet, having the properties of an almond. June.

***Tilton.** Orange-yellow, with pronounced flavor; valuable for canning and shipping. June.

QUINCES

On Quince stock: Each 10 100
1 year.....4 to 6 ft. \$0.35 \$3.00 \$25.00
1 year.....3 to 4 ft. .30 2.50 20.00

Apple or Orange. Large; fine golden color; valuable for preserves or flavoring. Sept.

***Rea's Mammoth.** Large, bright yellow; a strong grower, and very productive. Oct.

Champion. Large, bright yellow, ripening two weeks later than Orange. Sept.

***Pineapple.** Flavor is suggestive of the pineapple. Makes a superior jelly and will cook tender in five minutes. Sept.

***Smyrna.** Introduced by us from Smyrna. Very large and of a lively lemon-yellow; when cooked it is very tender, with a pronounced Quince taste and odor. Oct.

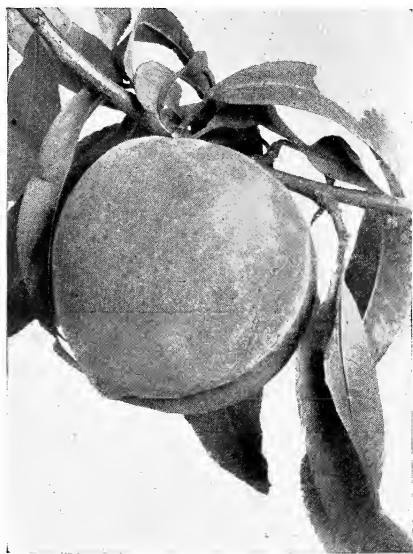
PEACHES

Prices on Peach Stocks, except special varieties noted.

Peach—Clingstone varieties—On Peach root:	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.30	\$2.50	\$18.00	\$150.00
1 year.....3 to 4 ft.	.25	2.00	15.00	120.00
1 year.....2 to 3 ft.	.20	1.50	12.00	100.00

Peach—Freestone varieties—On Peach root:	Each	10	100	1000
1 year.....4 to 6 ft.	\$0.25	\$2.00	\$15.00	\$120.00
1 year.....3 to 4 ft.	.20	1.50	12.00	100.00
1 year.....2 to 3 ft.	.15	1.20	10.00	80.00

All varieties not designated as Clingstones are free.



PEAK'S CLING PEACH

See page 11

Briggs Red May. Greenish white, with red cheek; flesh white. Recognized market variety. Middle of June.

Crosby. Orange-yellow, splashed with carmine; valuable for shipping. Late Aug.

***Early Imperial.** Identical with Yellow St. John. Deep yellow, with dark red cheek; flesh juicy and firm. Good for table and shipping. Last of June.

***Elberta.** Very showy and one of the best market and table varieties. Last of July.

***Foster.** Large; yellow, dark red cheek; fine for drying, market or canning. July.

George's Late Cling. Large; yellowish white, splashed with red; flesh firm. Ships well. Sept.

***Hale's Early.** Large; skin greenish, mottled red; flesh white, juicy, sweet. A standard among shipping varieties. Early July.

***Heath Cling.** Very large; creamy white, with faint blush; flesh white; highly flavored and one of the best for canning. Sept.

Late Crawford. Very large; yellow, with red cheek; flavor excellent; dries well. Early Aug.

Levis Cling. Strong grower; fruit deep golden yellow, slightly blushed on one side. Flesh clear yellow to pit; fine-grained, excellent flavor. Ripens before Tuscan Cling.

Levy's Late or Henrietta Cling. Deep yellow, shaded brownish red; of the largest size and one of the best for canning for home use. Oct.

***Lovell.** Leads all other clear yellow freestones; medium to large. One of the best drying and canning freestones. Dries even heavier than the Muir. First week in Aug.

***McDevitt's Cling.** Large; golden yellow; flesh superior flavor. In demand by canners. Aug.

***McKevitt's Cling.** Creamy white, with delicate blush; flesh firm, rich and sugary; as a canning peach it has few superiors. Late Aug.

Morris White. Large; greenish white; flesh firm, sweet and juicy. First of Aug.

***Muir.** Very large; flesh clear yellow, very rich and sweet. The leading drying peach of California; good for canning. Last of July.

***Admiral Dewey.** Identical with Triumph. Large and handsome; the first early yellow-fleshed variety to ripen; a good market sort. Middle June.

***Alexander.** Large; greenish white, shaded deep maroon; juicy, sweet; a standard shipping sort. Early June.

Australian Saucer. Medium; flat; white, shaded crimson; flesh white, sweet. July.

Billyeu's Late. Large; white with blush cheek; flesh white; excellent late shipper. Oct.

Blood Cling. Medium; clouded purplish red; flesh deep red. July.

Opulent. Originated by Luther Burbank. Medium to large, almost globular; creamy white, with crimson dots and blush; flesh firm, very juicy. Early July.

***Phillip's Cling.** Large; yellow; flesh firm, clear yellow. Always commands the highest market price for canning. Late Aug.

Picquet's Late. Large; skin yellow with red cheeks; flesh yellow. Early Sept.

***Runyon's Orange Cling.** Very large; yellow, with a dark crimson cheek. Early Aug.

***Salway.** Large; flesh deep yellow; rich and sweet. Good for canning and drying. Middle of Sept.

Sellers' Orange Cling. Very large; rich golden. Middle of Aug.

***Sims Cling.** An improved Phillip's Cling. Large to very large; golden yellow, with faint blush; flesh deep yellow, of fine texture, firm and rich; pit small. We regard it as the best clingstone for canning and recommend extensive planting. Ripens middle of Aug.

Sneed. Large, creamy white, with blush cheek; tender, juicy; valuable for early shipping. Middle of May.

Strawberry. Medium white, marbled dark red; flesh white, juicy, with rich flavor; good table sort. Early July.

***Susquehanna.** Large; yellow, nearly covered with red; flesh yellow, sweet, juicy. Aug.

***Tuscan Cling.** (Tuskena; Yellow Tuscan.) Very large; yellow. The best early canning peach; takes the lead over all other peaches in price. Middle of July.

Van Buren Dwarf. Tree very dwarf and ornamental; loaded with fruit when three feet high; fruit medium, yellow shaded red; flesh yellow. Middle of Aug.

***Wheatland.** Very large; yellow, shaded red; flesh yellow; firm, melting, juicy. Aug.

NEW PEACHES

	Each	10	100
1 year.....4 to 6 ft.	\$0.40	\$3.00	\$25.00
1 year.....3 to 4 ft.	.30	2.50	20.00

CONNET'S SOUTHERN EARLY. Creamy white, with bright red blush; large, and of fine flavor; vigorous grower. Last of May.

GREENSBORO. Among the earliest and largest. Creamy white, with dainty blush; a wonderfully vigorous grower. May 1.

LEADER. The earliest of all the Muir X Crawford types, ripening near the coast in July. Unusually vigorous trees, which never fail to produce a full crop of beautiful, smooth, globular, bright yellow fruit with deep crimson blush; flesh pure yellow, meaty, firm, very sweet and delicious.

LIBBY CLING. This is another new peach which originated in Selma, and which commences to ripen its fruit shortly after the Peak. In general appearance, the fruit bears a rather close resemblance to the Peak Cling, except that the skin is more highly colored and the flesh is of a somewhat deeper yellow tinge. The fruit is very large. The tree is of an exceptionally robust habit and a very heavy producer. This variety has been planted in a small way for several years and it has been tested sufficiently so that its value as a canning peach with a great future ahead of it cannot be questioned. The Peak and the Libby are two varieties which will undoubtedly stand out prominently as leaders among the canning peaches.

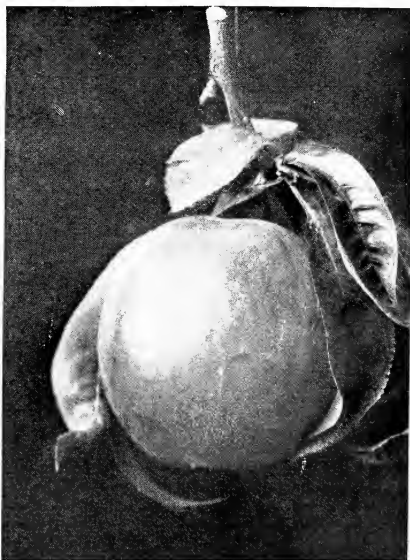
MAYFLOWER. One of the earliest peaches; red all over. Tree a strong grower, late bloomer and heavy bearer. Early May.

NATIONAL. Tree a strong grower and never-failing producer of very firm, nearly globular fruits. Freestone—small stone. Flesh pale yellow, firm, superior quality, far excelling either parent. Ripening two weeks after the "Leader." A firm and most delicious peach when canned, and unexcelled for drying and shipping. Extra handsome and good. A market or home peach.

OKLAHOMA BEAUTY. Extremely large; nearly round, with high color. Among the finest in quality. Specimens measure 8 inches in circumference. May.

OKLAHOMA QUEEN. "Queen of Peaches." Larger than Greensboro in size, and in quality one of the finest early peaches grown. Wonderfully productive. Middle of May.

PEAK'S CLING. Originated near Selma, Fresno County, California. This new variety has so many points in its favor that it is sure to be in heavy demand by canners. The peach averages uniform in size, is almost round, with skin slightly colored where exposed to the sun, but the flesh is clear yellow to the pit. It is fine-grained and of excellent flavor. The pit is very small—a point which appeals very forcibly to those who engage in the canning of fruit. It ripens immediately after the Tuscan and therefore fills a long-felt want, for canners throughout California have for years been seeking just such a peach as this. Its value as a commercial peach has been thoroughly tested out by the canners, and they are very profuse in their praises of this new sort. We take great pleasure in recommending it as worthy of extensive planting. The tree has every appearance of being a Muir and this variety is undoubtedly a seedling developed from the Muir, except that, instead of being a freestone, it is a cling.



STANWICK NECTARINE
See page 12

NECTARINES

On Peach roots:

	Each	10	100
1 year.....	4 to 6 ft.	\$0.30	\$2.50
1 year.....	3 to 4 ft.	.25	2.00
1 year.....	2 to 3 ft.	.20	1.50

Humboldt. Very large; bright orange-yellow, streaked crimson; flesh orange. Aug.

Stanwick. Very large; skin pale, shaded rich violet; flesh white, tender, juicy. The best drying, shipping and canning sort. Aug.

New White. Large; greenish white. Early July.

Victoria. Tree a strong grower and heavy bearer. Medium, roundish, oval, greenish yellow, crimson on sunny side. Rich in sugar. Aug.

THE NUT TREES



STUART PECAN—See page 13

ALMONDS

On Almond and Peach roots:

	Each	10	100	1000
1 year.....	4 to 6 ft.	\$0.30	\$2.50	\$20.00
1 year.....	3 to 4 ft.	.25	2.00	18.00
1 year.....	2 to 3 ft.	.20	1.80	15.00

***Drake's Seedling.** Regular and abundant bearer, due to its late flowering. Soft shell.

Harriot's Seedling or Commercial. One of the largest of the soft shells, with a sweet kernel. Tree very ornamental.

***I. X. L.** Sturdy, upright grower; nut large; soft shell; bears heavily and regularly. Highly recommended by all orchardists.

Languedoc. One of the best of the foreign varieties grown in California. Nut large; kernel sweet.

***Ne Plus Ultra.** Large and very long; soft shell. A rapid grower and regular, heavy bearer.

***Nonpareil.** Weeping habit and forms a beautiful tree. One of the best. An extraordinarily heavy bearer of the paper-shell type.

Peerless. Preferred by some to I. X. L., which it resembles, but the nut is larger.

***Texas Prolific.** Closely resembles Drake's Seedling. Kernel very plump and of medi-

um size, shell soft, hulls very easily. Never fails to produce a good crop.

The Jordan. The famous Spanish variety so long sought after by nut-growers. Nuts are long, with hard shells; the kernels are superior in flavor, long and plump and filling the entire cavity. A strong grower and heavy bearer.

***EUREKA (New).** Blooms with Nonpareil, usually in full bloom March 1. Nuts mature September 1. The Eureka, on account of the similarity of the kernel in shape and flavor to the famous Jordan, commands the very highest price, and confectioners pay a premium to secure it. It differs in two essentials from the Jordan, being somewhat smaller in size and is a paper-shell. The tree is an exceptionally strong grower and heavy cropper. Originated on the farm of A. M. Newland, Colusa, Cal. His orchard is twenty years old and a failure of crop has never been known. The commercial value of this nut has been established by years of trial.

BUTTERNUT

The rough-coated nut, with a peculiar but most attractive flavor, so well known in the Middle West.

	Each	10
1 to 2 feet.....	\$0.50	\$4.00

CHESTNUT SEEDLINGS

	Each	10	100
6 to 8 feet.....	\$0.60	\$5.00	\$40.00
4 to 6 feet.....	.50	4.00	30.00
3 to 4 feet.....	.40	3.00	25.00

American Sweet. The well-known native tree of the Eastern States; nuts small but sweet; very desirable in coast counties.

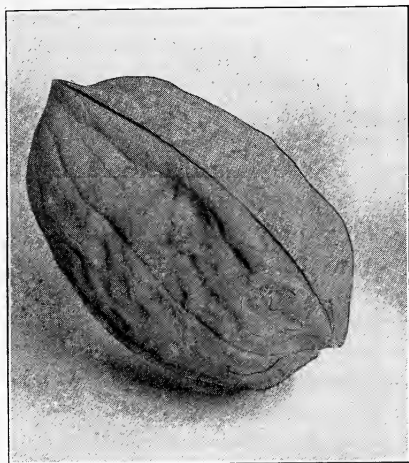
Italian or Spanish. Introduced from Europe. Very ornamental; medium-sized nuts.

CHESTNUT

Grafted Varieties

	Each	10
6 to 8 feet.....	\$1.00	\$8.00
4 to 6 feet.....	.80	6.00
3 to 4 feet.....	.60	5.00

The grafted varieties come into bearing when four years old and produce nuts of superior quality. The trees have more distinctive character. For fruit and ornamental purposes they have few equals.



FRANQUETTE WALNUT

Marron Combale. French; nut large, sweet and highly flavored; glossy foliage.

Marron de Lyon. Similar to the preceding, but the nuts are somewhat larger.

Numbo. Nuts large, handsome, and as finely flavored as any large Chestnut.

Paragon. Tree hardy, very productive; nut large.

Ridgely. One of the hardiest nuts; nut of exceptionally good quality.

PECAN SEEDLINGS

	Each	10	100
4 to 6 feet.....	\$0.70	\$6.00	\$50.00
3 to 4 feet.....	.60	5.00	40.00

PECANS GRAFTED

	Each	10	100
1 year.....6 to 8 ft.	\$2.50	\$20.00	\$150.00
1 year.....4 to 6 ft.	2.00	15.00	125.00
1 year.....3 to 4 ft.	1.50	12.50	100.00

Too much cannot be said in praise of the improved types of the Pecans. The Paper-shell types, which we are offering for sale, are so far superior to the common Pecans that they cannot be considered in the same category. The Pecan thrives and produces fine crops of nuts in all localities throughout California, except in the immediate vicinity of the coast, where, on account of the fog and cool breezes, they would be rather late in maturing, and it would, therefore, be inadvisable to plant them except for avenue purposes or specimen trees.

***Frotscher.** One of the best; nuts cylindrical; shell thin, parting from the kernel easily.

Pabst. Nut cylindrical; soft-shell; kernel particularly well filled.

***Stuart.** A standard for commercial orchards; large; good shape and of fine appearance; always well filled; meat of good flavor.

***Success.** One of the largest and best; shell very thin; kernel plump.

Van Deman. Large and oblong in shape; shell thin; kernels plump; good quality.

THE PISTACHIO

The Pistachio. *Pistacia vera* is the botanical name for the Pistachio nuts of commerce, sometimes called green almond. Very extensively used for coloring and flavoring confectionery, imparting a peculiar but agreeable flavor, which cannot be acquired from any other source.

	Each
4 to 6 feet.....	\$2.50
3 to 4 feet.....	2.00

WALNUTS

SEEDLINGS

	Each	10
4 to 6 feet.....	\$0.40	\$3.00

American Black. Moderate grower, starting late in the spring. Nut is very hard, with corrugated exterior.

California Black. Rapid growing and desirable as a stock for grafting or budding; adapts itself to all conditions. Nut medium size; hard, smooth shell.

GRAFTED ON CALIFORNIA BLACK

We have practically discontinued the growing of the recognized leading varieties of Walnuts from seed, for the reason of the variation in the seedlings, which even the most careful selection cannot overcome. Standardization of the established varieties can only be maintained by the selecting of grafting wood from trees which are known to be true to their type. Grafted trees worked on the California Black Walnut have so many points in their favor, and one in particular is that they come into bearing several years earlier than the seedlings, making the difference in price in favor of seedling not worthy of consideration.

	Each	10	100
10 to 12 feet.....	\$1.25	\$10.00	\$90.00
8 to 10 feet.....	1.00	9.00	75.00
6 to 8 feet.....	.90	7.50	65.00

A'Bijou. (Large-fruited.) Immense in size; the quality of the kernel is excellent.

Chaberte. Good size; kernel extra fine flavor; a good bearer; one of the best.

***Cut-leaved.** A most graceful ornamental tree, particularly adapted to gardens and lawns; foliage deeply cut and laciniated; nut large, round, smooth shell; kernel sweet and well filled; very best quality.

***Franquette.** The standard among walnuts, and commanding a higher price in the market than any other. Nut large, elongated, oval and very attractive in form; kernel full, sweet, with a very rich nutty flavor. Blooms late in spring.

***Mayette.** This ranks with the Franquette as one of the leading commercial varieties. Size large, and unequaled as a dessert nut; an abundant bearer; starts late in the spring.

Mayette Rouge. Identical with the Mayette, except that the nut is reddish.

Parisienne. Large; excellent; starts late. The nut is large and of fine shape.



CUT-LEAVED WALNUT

WALNUTS—Continued

WALNUTS OF RECENT INTRODUCTION

Grafted on California Black:

	Each	10	100
10 to 12 feet.....	\$1.50	\$12.50	.....
8 to 10 feet.....	1.25	10.00	\$90.00
6 to 8 feet.....	1.00	9.00	80.00

***Concord.** This popular variety originated from a seedling planted years ago by the father of Mr. George Westcott, in Walnut Creek, Contra Costa County, Cal. The fact that the tree has been a strong grower, enormous bearer, producing large, smooth, round nuts, well filled, has placed it in the front rank as the sort to plant by all Walnut growers in this district. It is certainly worthy of trial in other sections of the State.

***Eureka.** Tree is remarkably vigorous, up-right grower, leaves and blooms fully three weeks later than seedlings of the Santa Barbara Soft-Shell, and is therefore very desirable in localities subject to late frosts. An immense producer. Nuts large, elongated, smooth and tightly sealed.

***Neff's Prolific.** A rapid-spreading grower with smooth and clean bark. Blooms late, but ripens its nut early. Nuts large, oval, slightly ribbed and tightly sealed. Trees fifteen years old in orchard form have produced 215 pounds of fine, large nuts. Highly resistant to blight. Especially suited to Southern California conditions.

***Placentia Perfection.** A vigorous grower; commences to bear abundantly about the fifth year after planting. An improved Santa Barbara Soft-Shell.

***Willson.** Originated by F. C. Willson and probably a seedling of the A'Bijou, to which

it bears a very close resemblance as to size, which is exceptionally large. The shell is much smoother. The variety is noted for its precocity, even in the nursery row being loaded with nuts. Valuable for planting in the confines of the home grounds.

WALNUT TREES FOR TIMBER

Grafted on California Black Walnut:

	Each	10
10 to 12 feet.....	\$2.00	\$15.00
8 to 10 feet.....	1.50	12.50
6 to 8 feet.....	1.25	10.00
4 to 6 feet.....	1.00	8.00

Burbank's latest creations in rapid-growing timber trees.

Paradox. It grows fully a third faster than the California Black, is very hardy and free from pests. Produces timber light in color and with fine, compact grain. In cold climates, winter protection should be given the trees for two or three years. Very rarely produces any quantity of nuts.

Royal. A stately, symmetrical tree, with all the good qualities of the California Black, exceeding it by far in its rapidity of growth. The wood is exceedingly hard, close-grained and takes a silky polish, more nearly resembling the tropical mahogany.

JAPANESE VARIETIES

	Each	10
6 to 8 feet.....	\$0.75	\$6.00
4 to 6 feet.....	.60	5.00
3 to 4 feet.....	.50	4.00

Japanese. Nuts produced in clusters; shell smooth; kernel very sweet.

NEW FIGS

SMYRNA CLASS

	Each	10	100	1000
2 year..4 to 5 ft.	\$0.30	\$2.00	\$18.00	\$160.00
2 year..3 to 4 ft.	.25	1.80	16.00	140.00
2 year..2 to 3 ft.	.20	1.60	14.00	.....

All of our fig trees are two years old and are thoroughly ripened up. One-year trees are pithy and do not transplant well.

Bardajic. A magnificent table fig, with rich, deep purple pulp. Aug. and Sept.

***Calimyrna.** Large to very large; lemon-yellow; pulp reddish amber, sometimes pale, turning dark just before falling; seeds large, yellow, fertile, overspread with a clear, white syrup, giving the fruit a richness and meatiness unsurpassed by any other fig. Dries readily, dropping to the ground of its own accord. Aug. to Oct.

Kassaba. Large; almost globular; skin pale green; pulp reddish pink. Sept.

WILD, OR CAPRI CLASS

	Each	10	100
4 to 5 feet.....	\$0.30	\$2.50	\$20.00
3 to 4 feet.....	.25	2.00	18.00

The Smyrna Figs cannot be grown without Capri Figs. The Capri Figs serve as a home for the minute insect *Blastophaga grossorum*, the only insect which can carry the pollen from the Capri Figs to the female flowers of the Smyrna types.

It is necessary to write us as soon as your Capri Figs are four years old for figs containing the fig wasp, *Blastophaga Grossorum*. The time for distributing is in April. These figs will be mailed free of charge.

It is necessary to have one Capri Fig tree with every 20 Smyrnas. Even where one Smyrna tree is planted, a Capri Fig tree should be ordered. In plantings of any consequence it is important to have an assortment of Capri Figs. For detailed information regarding the culture of figs and the relation of the Capri Fig to the edible Smyrna varieties, ask for Roeding's "Practical Horticulture on the Fig." It is free.

Capri Howard. Ripens shortly after Capri No. 1. The figs are large and the Profichi crop has an abundance of male flowers, which always mature. This variety is one of the best of the late introductions.

Capri Magnissalis. By far the largest of all Capri Figs and more abundantly supplied with insect galls than any other variety.

Capri Milco. One of the most promising varieties. A good producer of all the crops necessary to perpetuate the insect. Profichi crop rather late in maturing and valuable on this account.

Roeding's Capri No. 1. Very rapid, vigorous grower, maturing its first Profichi figs June 12th, following closely after Roeding's Capri No. 3. Produces an abundance of all crops necessary to sustain the life of the *Blastophaga* insects from year to year.

Roeding's Capri No. 2. Produces an abundance of the Profichi crop and lengthens the season of caprification and is valuable on this account. Its first figs ripen June 16th.

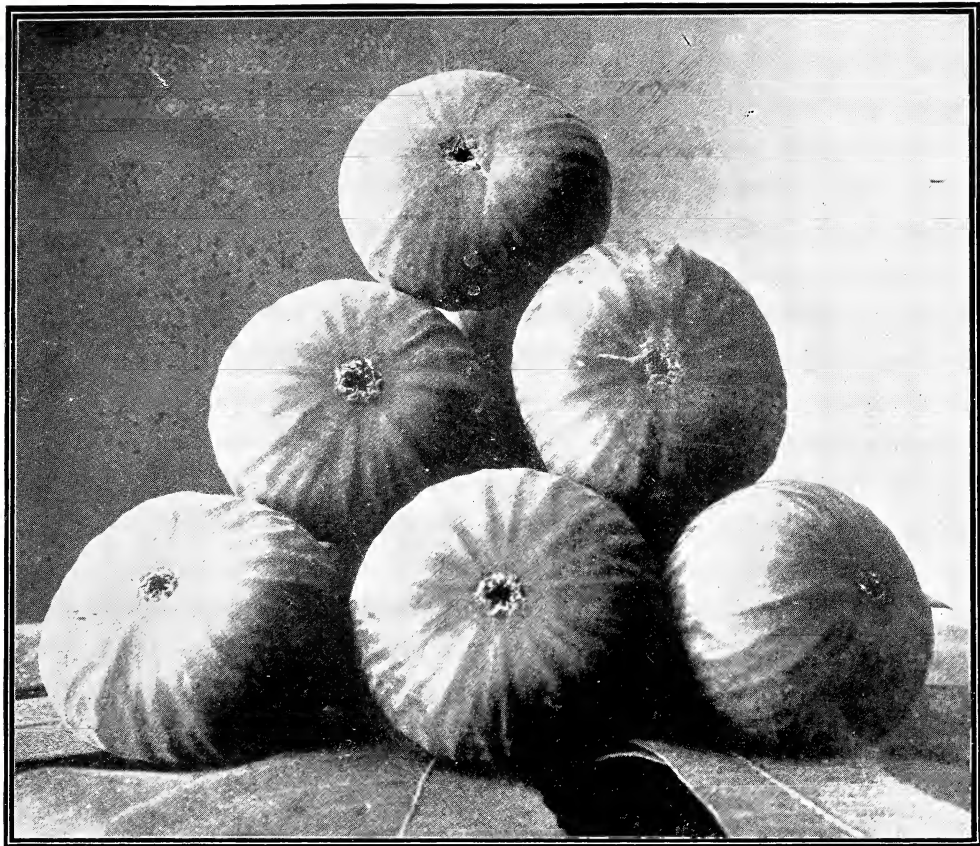
Roeding's Capri No. 3. A decidedly distinct variety. Branches very heavy; closely jointed; a spreading grower; figs very large, heavily ribbed and always abundantly supplied with insects in the Profichi crop. It also carries a good crop of the over-wintering or Mamme figs.

Van Lennep Capri. This variety has been grown by us for a great many years. Introduced from Smyrna by D. Van Lennep, of Auburn, Cal. We regard this variety as one of the best of the Capri Figs. Ripens June 10th.

ADRIATIC CLASS

This class of figs does not require pollination to mature its fruits. They will adapt themselves to a wider range of localities than the Smyrna types.

	Each	10	100	1000
4 to 5 feet.....	\$0.30	\$2.00	\$18.00	\$160.00
3 to 4 feet.....	.25	1.80	16.00	140.00
2 to 3 feet.....	.20	1.60	14.00	.....



CALIMYRNA FIGS

See page 14

Bourjasotte Panache. The most ornamental of all fig trees. Fruit medium, green and yellow. Early Aug.

Brown Turkey. The earliest large fig. Color violet-brown. Identical with the so-called Magnolia Fig.

***Mission.** (California Black.) Stands in the lead of all black figs for shipping and drying. Tree a vigorous grower and heavy bearer. Late June and Aug.

San Pedro White (Fico de San Pietro). "Apple Fig." Excellent flavor; skin golden yellow; very palatable. Middle of June.

San Pedro Black. Very large; violet-black; pulp red. Early in Aug.

Verdal Longue (Sultana; Verdal Honde). Very rich, sweet, aromatic. Sept. and Oct.

***White Adriatic.** Fruit large; greenish yellow; pulp carnation-red. Second week in Aug.

***White Endich.** (Kadota.) Medium sized; thin, white skin; pulp white. One of the best for canning and pickling. First week in Aug.

White Celeste. A very small fig of amber color, pulp reddish. Fine for preserving and crystallizing. Early Aug.

OLIVES

Our nurseries have been more closely associated with the growing of the Olive than possibly any other concern in the State. Twenty-five years ago we were growing over 30 varieties of Olives. At that time equal attention was being given to both the oil and pickling varieties. Now that it has been demonstrated that a good pickling olive makes an excellent grade of oil in nearly all cases, the elimination of so many varieties has been very pronounced. The demand has dwindled down to a few standard varieties which seem to meet the exacting demands of the firms engaged in the business commercially.

We are devoting our attention particularly to growing the best types of these recognized standards, the cuttings having been taken from our own orchards, of which there are none superior in the State.

We do not grow our trees on Picholine roots except such varieties as will not root readily from cuttings. We are constantly receiving letters inquiring for trees on Picholine roots. Our own orchards and other orchards which have come under our observation, from trees sold by us, have demonstrated that there is no advantage either in the growth of the trees or in their fruitfulness; therefore we have never used this root to any extent. We wish to state to our customers that had we deemed it to their advantage to give budded trees the preference, we would have followed this policy years ago.

Olive trees are sold on the basis of caliper measurement, the heavier the body, the higher the price. In filling orders, we make an invariable rule to cut trees back to three feet or

less and shorten in all the side branches. To insure the life of the trees, it is very essential that this should be done. For detailed information about the Olive, write for copy of Roeding's "Practical Horticulture on the Olive." It is free.

See Special Price on Ascolano and Sevillano, as noted below. Write for special prices on large quantities.

	Each	10	100
1 inch and up, caliper.....	\$1.00	\$7.50	\$60.00
¾ to 1 inch, caliper.....	.75	6.00	50.00
½ to ¾ inch, caliper.....	.60	5.00	40.00
¼ to ½ inch, caliper.....	.50	4.00	30.00

Atroviolacea. Medium size; deep jet-black; a good oil olive. Late Oct.

Chemialy. (New.) There are several hundred thousand acres of these olives growing in Algiers on arid lands and the orchards are never irrigated. The trees are enormous bearers. The olives are small and only adapted for oil purposes.

Corregiola. Small; high grade for oil. Nov.

Lucques. Crescent-shape; good for oil and pickling. Middle of Oct.

***Manzanillo.** One of the standards for green and ripe pickles. Produces oil of a very high grade. Very hardy, and a regular and prolific bearer. First week in Oct.

Manzanillo No. 2. Valuable for green pickles; rich in oil. Middle of Nov.

***Mission.** Tree a handsome, upright grower, and fine for avenues. Medium to large; excellent pickles; makes a superior oil. Late Oct.

Nevadillo Blanco. Medium; deep black; rapid grower, and makes a pickle of superior flavor, but runs somewhat small in size. Sept.

***Obliza.** Large; borne in clusters on the stems. Excellent for pickles. Middle Oct.

Pendulina. Grows in clusters and produces a high grade of oil. Last of Nov.

Razzo. Oval; medium; yields the finest grade of oil. Last of Nov.

Rubra. Yields oil of highest grade, Early Nov.

Prices on Ascolano and Sevillano only:

	Each	10	100
1 inch and up, caliper....	\$1.25	\$10.00	\$80.00
¾ to 1 inch, caliper.....	1.00	8.00	70.00
½ to ¾ inch, caliper.....	.80	7.00	60.00
¼ to ½ inch, caliper.....	.70	6.00	50.00

***Ascolano.** Large; early; among the best of the pickling varieties. Oct.

***Sevillano.** The largest of all. The "Queen Olive" of commerce. Early Oct.



SEVILLANO OLIVE

CITRUS FRUITS

There is no variety of fruit trees grown that is so exacting in its demand for favorable soil and climatic conditions as citrus trees. Our nurseries at La Habra, Orange County, California, which are devoted to the growing of citrus and other tropical and semi-tropical fruits, are admirably situated for growing the very best of stock. Intense cultivation and close attention to every detail must be exercised to grow the high-grade citrus trees which we supply to our customers. We make it a point to grow trees on Sweet, Sour and Citrus Trifoliata roots. This last-named root seems to exert a decided influence in causing citrus fruits to mature earlier, the skin to be smoother and the pulp finer grained and with less rag. It is a noticeable fact, and one very important to the grower, that trees on Citrus Trifoliata root are very heavy croppers. We particularly recommend this root for locations where early ripening is an important factor.

Write for special low prices on commercial plantings of more than one hundred trees, of orange, lemon, pomelo, etc. Our stock is unusually fine this year, grown from buds of select strains from trees producing premium fruit, and if you will write us the kinds and varieties wanted, we will quote you by return mail, describing the stock, freight rates, etc.

ORANGES

	Each	10	100
¾ to 1 inch, caliper.....	\$0.80	\$7.00	\$60.00
½ to ¾ inch, caliper.....	.70	6.00	50.00
¼ to ½ inch, caliper.....	.60	5.00	40.00

Golden Nugget Navel. (New.) Oblong; good size; deliciously sweet; seedless. Nov. to March.

Joppa. Fruit large; red; nearly seedless; pulp very fine, sweet, juicy. April to July.

Mediterranean Sweet. Large; pulp solid and few seeds; ripens late. Feb.

Navelencia. (New.) Ripens sixty days after Washington; equal to the very best. April to June.

Ruby Blood. Medium; very smooth; pulp rich, juicy and melting. Jan. to April.

***Thomson Navel.** Medium size; very smooth and thin; pulp juicy. Earlier than Washington Navel. Nov. to Jan.

***Valencia Late.** Large; reaching the market when all other varieties are gone. A profitable variety.

***Washington Navel.** In California it has reached its highest stage of perfection, and stands in the lead of all other varieties for its large size, lusciousness and sweetness of pulp. The most extensively planted variety on the market. Nov. to March.



A VIEW OF SPECIMEN TREES IN OUR CITRUS NURSERIES

SPECIAL VARIETIES

	Each	10	100
3 to 4 feet.....	\$1.50	\$12.50	\$100.00

Citron of Commerce. Large, weighing from 3 to 5 lbs.; shaped like a lemon; skin bright yellow, smooth and very glossy. The tree is of a dwarf habit, with large, glossy leaves and very ornamental.

***Bearss Seedless Lime.** Very large; seedless; very juicy, with pronounced acidity. One of the best in cultivation. Hardy, enormously productive, and matures fruit year round.

***Mexican Lime.** Largely used in California for hedges; fruit large and excellent.

Kumquat. About the size of a large gooseberry; rind sweet, juicy, acid, delicious and refreshing. Tree dwarf and desirable for pot and garden culture. May to July.

***Satsuma.** (Unshiu; Oonshiu.) Deep yellow; flesh very tender, juicy. Oct. to Dec.

St. Michael. Small; round; firm; thin skin; pulp juicy and very sweet. Feb.

***Tangerine.** (Dancy's.) Medium size; very sweet; rind thin and separating readily. March.

Willow-leaved Mandarin. Skin thin; flesh dark orange-yellow, spicy and aromatic. Dec. to Feb. Tree handsome.

New Seedless Lemon. Buds sent to Mr. Roeding from Algiers, and has been fruiting with us for the past four years. Tree a vigorous grower and quite prolific; fruit about the size of the Eureka, but pear-shaped; thin-skinned and very juicy; absolutely seedless.

Ponderosa Lemon. An ornamental type of dwarf habit, adapted to small gardens. Fruit large and abundantly supplied with juice. Of no commercial value.

ALGERIAN CITRUS FRUITS

3 to 4 ft., each \$1.50.

NEW MANDARIN. Buds of this were forwarded to us several years ago by Dr. Trabut, of the French Government Experiment Station, Algeria. The tree is not quite as vigorous as the ordinary Mandarin or Satsuma. It is more of a dwarfish habit and in addition to this is very striking on account of its willow-like foliage, making it a very handsome ornamental tree as well as being a heavy producer of most luscious oranges. The fruit is of the true Mandarin type with a few more seeds. The flavor is

of the best and the fact that it ripens fully a month earlier, combined with the fact that it is exceedingly ornamental, as well as being very prolific, will make it a valuable acquisition for small gardens.

NEW TANGERINE. A vigorous, upright grower like the Dancy Tangerine. The fruit bears very close resemblance to the ordinary Tangerine, is almost seedless and ripens fully three months earlier. It gives promise of being one of the most valuable of our late introductions in the citrus line.

NEW LIME

RANGOON LIME. This is a very valuable Lime, unlike any known to the trade. The fruit has the appearance of a Tangerine, with the same loose skin, but with an intense acid and valuable for the uses that limes or lemons are put to. The tree is a very prolific bearer and a novelty of great value.

	Each	10	100
3 to 4 feet.....	\$2.50		

LEMONS

	Each	10	100
¾ to 1 inch, caliper.....	\$1.00	\$8.00	\$70.00
⅝ to ¾ inch, caliper.....	.80	7.00	60.00
½ to ⅝ inch, caliper.....	.70	6.00	50.00

***Eureka.** Medium size; sweet; smooth, glossy; abundant acid and very little rag. Popular on account of its heavy summer crop, maturing when Lemons are in greatest demand.

***Lisbon.** Medium size; sweet rind and strong acid; few seeds; a prolific bearer. Very hardy.

***Villa Franca.** Oblong; rind thin, without any trace of bitterness; pulp acid, juicy, nearly seedless. A fine commercial variety.

POMELOS

	Each	10	100
¾ to 1 inch, caliper.....	\$1.00	\$8.00	\$70.00
⅝ to ¾ inch, caliper.....	.80	7.00	60.00
½ to ⅝ inch, caliper.....	.70	6.00	50.00

***Marsh's Seedless.** Medium to large; skin very smooth, glossy, lemon-yellow color; pulp juicy, with very little rag. The finest variety of Pomelo. The fruit will hang on the trees till late in September the following year.

Triumph. Medium size; peel smooth, clear, thin, and fine-grained; very heavy. One of the best.

SPECIMEN CITRUS TREES



WASHINGTON NAVEL ORANGE
See page 16

ORANGE, LEMON, POMELO

To meet a growing demand for citrus trees for indoor, conservatory and lawn purposes, we are offering this season a magnificent stock of established trees properly trained for immediate effects. Not only are they objects of beauty, with their rich, luxuriant foliage and symmetrical growth, but they possess an additional value on account of their early fruiting qualities. We can supply these extra fine trees at the following prices:

Tubs and Boxes			
Dia. of Tub	Caliper	Crown	Per Pair
20 in....	1 in. and up	28 in. to 32 in.	\$16.00
20 in....	1 in. and up	24 in. to 28 in.	12.00
20 in....	1 in. and up	20 in. to 24 in.	10.00
16 in....	1 in. and up	16 in. to 20 in.	8.00

Same sizes in boxes, \$1.00 per pair less.



A SPECIMEN CITRUS TREE

MISCELLANEOUS FRUITS

POMEGRANATES

	Each	10	100
4 to 5 ft.....	\$0.60	\$5.00	\$40.00
3 to 4 ft.....	.50	4.00	30.00
2 to 3 ft.....	.40	3.00	25.00

Paper-Shell. Very large; skin thin; pale yellow, with crimson cheek.

***Sweet-fruited.** Fruit large, with sweet, juicy pulp; ripens in Sept.

***Wonderful.** The largest and most attractive. Valuable for shipment. Ripens early. Pulp a rich garnet color, with an abundance of juice, dark as port wine; exquisite flavor. Oct.

PERSIMMONS

GRAFTED VARIETIES

	Each	10	100
4 to 5 feet.....	\$0.50	\$4.00	\$25.00
3 to 4 feet.....	.40	3.00	20.00

***Dai-Dai-Mar.** Very large; light yellow; flesh delicious, firm, juicy. Sept.

***Hachiya.** Very large; conical; bright red with dark blotches; flesh deep yellow, soft and jelly-like when ripe. One of the best. Sept.

Hyakume. Very large; orange-yellow; few seeds; juicy and not astringent. Oct.

Mammoth Gosh. Very large; round; somewhat flattened. Specimens average 10 oz. Flesh red. Tree erect grower.

***Tane-Nashi.** Very large; bright red; flesh yellow; seedless. A good market variety. Vigorous grower and heavy bearer. Sept.

***Yemon.** Large; dull red; flesh deep yellow; seedless. When fully ripened, one of the most delicious persimmons. Nov.

AHUACATE (Avocado) ALLIGATOR PEAR

A tropical or subtropical pear-shaped or spherical fruit, of great food value, which will undoubtedly become one of the leading commercial fruits of California, as all who have tested it so far are enthusiastic in its praise as an income producer.

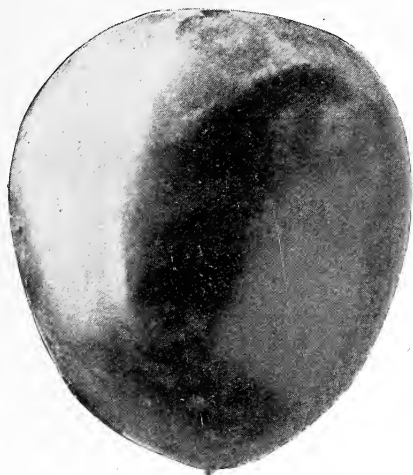
SEEDLINGS

	Each	10
Balled, 4 to 6 feet.....	\$1.00	\$7.50
Balled, 3 to 4 feet.....	.75	6.00

BUDDED VARIETIES

	Each	10
Balled, 4 to 6 feet.....	\$2.50	\$20.00
Balled, 3 to 4 feet.....	2.00	15.00
6-inch box, 3 to 4 feet.....	1.50	10.00

See special price on Northrop.



HACHIYA PERSIMMON

See page 18

AVOCADO—Continued

Ganter. A greenish, thin-skinned variety of oblong oval shape. A good sort for garden planting, being a uniform, prolific bearer of fine-flavored fruit from 3 to 4 inches long, ripening in the late fall.

Harmar. An extra hardy, pear-shaped, thin-skinned variety, ripening in early winter, having a smooth, rich, nutty flavor. Tree an upright, uniform grower, bearing purple fruits weighing slightly over one-half pound.

Meserve. A round, slightly pear-shaped, thick-skinned variety of greenish color, weighing about one pound, with a tight seed, which, together with its rich, buttery flavor, makes it one of the best for commercial planting. Ripens April to June.

Taft. A pyriform green thick-skinned variety weighing about a pound and ripening in midsummer, with a fine velvety rich flavor. Tree a good, uniform grower, very ornamental.

Wagner. Similar to the Meserve except it ripens later, making them desirable for planting together for a long fruiting period. Good market variety.

Northrop. Purple, thin-skinned, medium size; pear-shaped; rich flavor. Tree very hardy and vigorous. Yields two crops a year. Sept. to Nov. Each 10
Price, 2 to 3 feet, in boxes....\$2.00 \$15.00

BANANA

Leaves often 2 feet wide and 8 feet long make it a fine plant for decorative purposes.

In pots, 2 to 3 feet, each.....\$2.00

Cavendishii. Dwarf in habit; fruit yellow; small; in immense bunches.

Orientum or **Hart's Choice.** Clear yellow, with unsurpassed fruity flavor.

Sapientum or **Orinoco.** Rapid and robust; large, dark green leaves; fruit large.

CAROB TREE (Ceretonia siliqua)

The saccharine seed-pods are of value as food for horses, cattle and hogs. A fine tree for dry situations, doing exceptionally well in the southern part of this State. A fine avenue tree.

	Each	10
Balled, 3 to 4 feet.....	\$1.25	\$10.00
Balled, 2 to 3 feet.....	1.00	7.50
In pots, 1½ to 2 feet.....	.50	4.00

CHERIMOYER (Anona cherimolia)**CUSTARD APPLE**

Produces fruit in great abundance, the flesh of which has the consistency of ice cream, with a custard flavoring.

Potted, each\$0.50

ELAEAGNUS LONGIPES

Bears an abundance of oval-shaped fruits of deep orange-red, which make an excellent jelly.

	Each	
4 to 6 feet.....	\$0.75	
3 to 4 feet.....	.60	

FEIJOA SELLOWIANA

Fruit 2½ inches long by 2 inches across. Flesh thick, white, pulpy and watery, with a sugary taste resembling the pineapple and guava, and with a strong, agreeable odor.

	Each	10
4 to 6 feet.....	\$2.00	\$15.00
3 to 4 feet.....	1.50	10.00
2 to 3 feet.....	1.00	7.50

GUAVAS

	Each	10
Pot-grown, 2 to 3 feet.....	\$0.50	\$4.00

***Pear or Lemon Guava.** Grows to be a large shrub. Should be planted only in favored localities, as it is tender; fruit pear-shaped, yellowish; prized for jellies and jams.

***Strawberry Guava.** Shrub or small tree, producing fruit of a fine deep claret color, with strawberry-like flavor.

HOVENIA DULCIS

A small, round-headed tree, with handsome shining foliage and small, greenish flowers, succeeded by small, sweet, aromatic fruits with reddish flesh.

	Each	10
Balled, 4 to 6 feet.....	\$2.00	\$15.00
Balled, 3 to 4 feet.....	1.50	10.00
Balled, 2 to 3 feet.....	1.00	8.00
Potted, 3 to 4 feet.....	1.00	8.00



THE AVOCADO

JUJUBE (Chinese Date Palm)

Beautiful ornamental tree, with bright, glossy green, locust-like foliage. The pulp of the fruit is of a gingerbread color, having a pleasant, agreeable flavor. Ripens in October.

Each \$0.60
12 to 18 inches.....

LOQUAT

A beautiful evergreen shrub or tree attaining a height of 15 to 20 feet, bearing pear-shaped fruit of a pleasant acidulous flavor and of lemon-yellow color. Each 10

Seedlings

Balled, 6 to 8 feet.....	\$2.00	\$15.00
Balled, 4 to 6 feet.....	1.50	12.50
Balled, 3 to 4 feet.....	1.00	7.50
Pot-grown, 2 to 3 feet.....	.75	6.00

Budded Varieties

	Each
4 to 6 feet.....	\$2.00
3 to 4 feet.....	1.50

***Advance.** Very large; deep lemon-yellow; flesh firm, juicy, sweet. One of the best.

***Champagne.** A large midseason variety similar to Advance; bunches large and fruit sufficiently far apart in clusters to permit full development.

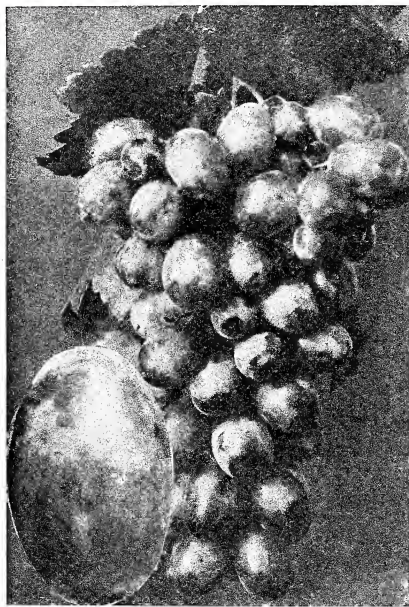
Early Red. Earliest variety grown; highly recommended for Southern California planting.

***Premier.** Fruit large, lemon-yellow; flesh melting, juicy and sweet; seeds small.

GRAPES

Our stock of vines on their own roots, Phylloxera-Resistant roots and grafted on Phylloxera-Resistant roots, is very complete. Our vines are grown on new land, causing them to have a fine, vigorous root system.

The vines will be supplied as follows: 500 at the 1,000 rate, where this rate is quoted, in not less than 50 of any one variety; 50 at the 100 rate, in not less than 10 of a variety. In small lots of one or two of a kind, the 10 rate will apply, except in quantities of less than five vines, when the single rate will be charged.



DATTIER DE BEYROUTH GRAPE

NEW GRAPES

***Dattier de Beyrouth (Rosaki).** Introduced from Europe. Bunches large, only slightly shouldered; berries loose, never compact. Berries very large; quite oval in form, of a beautiful golden amber and covered with a whitish bloom; very fleshy; juicy and sweet, with little or no acidity. Its keeping qualities are unsurpassed. Aug.

	Each	10	100	1000
On own root.....	\$0.25	\$1.50	\$4.00	\$20.00

***Sultanina Rosea.** (Own roots and grafted.) Identical with the well-known Thompson Seedless in everything except color. The berries are oval; medium in size and vary in color from a violet-rose to a deep coppery red; loose in cluster. Early Aug.

	Each	10	100
Price	\$0.25	\$2.00	\$10.00

FOREIGN TABLE GRAPES OF VERY RECENT INTRODUCTION

	Each	10	100
Price	\$0.50	\$4.00	\$30.00

A few years ago we introduced a number of new varieties of grapes from France. It is only recently that we have observed these varieties sufficiently to feel at liberty to offer them for sale. They have been carefully tested in our trial grounds and their value has been fully determined. Our descriptions and recommendations are made from actual observation for several years.

Angulato. A very handsome grape, bluish black, large size, oval. Bunch large, closely set; flesh firm, juicy, sweet and crackling. A good table and market sort. Aug.

Assouad Zeine. A fine, showy grape of excellent quality. Bunches loose; berries large and elongated; color dark red. One of the best of the new introductions. Aug.

Buckland Sweetwater. A splendid English variety, exclusively grown for table use; bunch medium, compact; berries medium juicy; fine yellow skin when ripe. Aug.

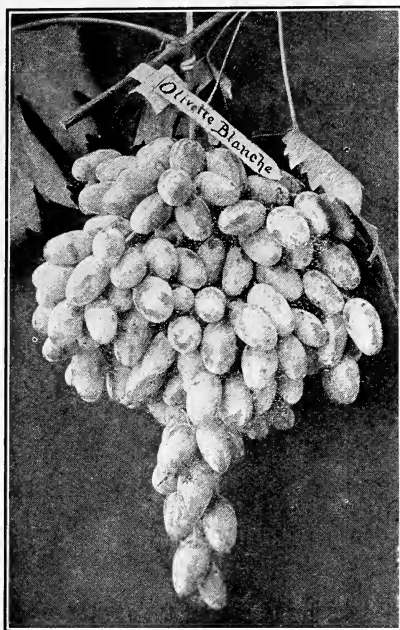
Black Monukka. A black seedless grape, similar in size and quality to the well-known Thompson Seedless. Bunches loose; berries deep black and of even size. Extra fine quality. Introduced from India. Sept.

Damas Rose. (Grafted.) This is one of the finest of table grapes. Bunch large, rather compact; berries immense, an inch and over in diameter. When fully matured, deep coppery red in color. For home use this is a very superior grape and we can recommend it highly. Sept.

Dronkane. As a late shipping grape this sort has qualities which will cause it to be in great demand in the interior valleys. Bunches are very large, berries are oval-shaped, compactly set on the clusters. Berries of a metallic red, very firm and highly flavored. Nov.

Foster's Seedling. A strong-growing vine; bunches cylindrical; berries large, long, oval and of a beautiful golden amber color; flesh is very sweet, with a peculiar attractive flavor distinct from other varieties. We regard this as one of the best sorts for home use. Sept.

Gradiska. For home use this is a desirable variety. The bunches are large, heavily shouldered; berries large, greenish white and of excellent flavor. A fine trellis grape and a valuable dessert fruit. Sept.



OLIVETTE BLANCHE

***Gros Guillaume.** Among the grapes of recent introduction this of the black type is the show fruit of them all. Bunches are of medium size, but berries are as large as Damson Plums, with a coloring when used for table decoration that makes them look as if molded in wax. Flavor the very best. Ripe in early September, but keep well until the middle of October. Enormous producers. Vines should be cane-pruned. Suitable for trellising.

***Joannenc or Lignan.** Ripe with us July 1. Much earlier and a far better grape than the White Sweetwater. Bunch medium; berries compact, medium; flesh sweet and juicy; golden yellow when ripe.

***Maraville de Malaga.** It is no exaggeration to say that this grape has a coloring of red which is later modified with a bluish tint, which will make it an excellent market variety. Bunches long and loose; berries large, conical, oval. Ripe in September and will keep in the best of condition until the middle of October; flesh crisp and juicy.

***Ohanes d'Almeria.** Bunch above average. Berries are a beautiful golden color; fine flavor; good shipper. This variety is imported from Spain in cork dust. Nov.

***Olivette Blanche.** As this variety does not ripen until October, it is adapted only to warm climates. The grape is large, fully 2 inches long, never too close; berries long, olive-shaped, greenish amber, slightly brown on side exposed to sun; crisp, firm, with a neutral flavor. Vine very abundantly furnished with foliage and not only produces heavily, but is a vigorous grower. As a market grape and for trellising it is sure to take a prominent place.

***Olivette de Vendemian.** This grape bears a very close resemblance to the Almeria so extensively exported from Spain, packed in cork dust, with several important exceptions. Vine stronger grower; bunches and berries larger. In every way a better grape and somewhat earlier in ripening. Oct.

Roeding's Improved Thompson Seedless. This is a sport of the well-known Thompson Seedless. Berries are twice as large. The

vine is a very strong grower, but the canes are heavier and more closely jointed. The leaves are identical with the parent with the exception that they have much heavier texture. We have propagated this variety for several years and know it comes true to the type. It is worthy of a trial and we can recommend it particularly as an arbor grape.

GENERAL COLLECTION FOREIGN GRAPES

For Table and Shipping

	Each	10	100	1000
Price	\$0.15	\$1.00	\$3.00	\$18.00
* Black Cornichon. (Red Cornichon.) Bunches long, berries long; skin thick and dark; flesh firm, good flavor; good shipper. Oct.				
Black Ferrera. Large, black with violet bloom. Flesh sweet. Valuable for shipping. Late Sept.				
* Black Hamburg. (Frankenthal.) Large; round; coal-black; flesh sweet and juicy. The famous English table grape. An immense bearer. Late Sept.				
* Emperor. Large; oblong; deep rose; one of the most profitable market grapes. Withstands rain better than any other variety. Vine strong grower, heavy bearer. Nov.				
* Flame Tokay. Large; pale red, covered with bloom; flesh firm, sweet. Commands a good price in Eastern markets. Sept.				
* Malaga. Very large; oval; yellowish green; fleshy; one of the best shipping grapes. Immensely productive, thriving in almost any soil. Makes good second-quality raisin. Aug.				

RARE FOREIGN GRAPES

For Table and Shipping

	Each	10	100
Price	\$0.20	\$1.50	\$5.00
* Black Morocco. Very large; black; flesh firm, juicy, sweet and crackling. Nov.			
Chasselas Ciotat. Bunches small, compact; fruit greenish-white, small, juicy; leaves lacinated. Ripe about Aug. 1.			
Chasselas de Fontainebleau. (White Sweetwater.) Medium size; round; greenish yellow; pulp juicy, sweet. Late July.			
* Golden Champion. Golden yellow; large; round; flesh juicy; a fine table grape. Aug.			
* Gros Colman. As large as Damson Plums; skin thin; dark; covered with bloom; flesh firm, with a pleasant vinous flavor. Nov.			
Rose of Peru. Large; fruit round; highly esteemed as a market variety. Oct.			
Sabal Kanski. Large; coppery red; bunches often weigh 8 pounds. Sept.			

FOREIGN WINE GRAPES

	Each	10	100	1000
Price	\$0.15	\$1.00	\$2.00	\$15.00
* Alicante Bouschet. Red; gives a very superior wine; bright in color. Sept.				
Black Malvoise. Bunches large and long; berries large, black, oval. An excellent table grape and a valuable wine variety. Sept.				
* Burger. German; produces a light, white wine of excellent quality. Sept.				
* Carignan. Medium, slightly oblong; makes a superior type of red wine. Vine a fine grower and abundant bearer. Sept.				
* Feyer Zagos. Very productive in sandy soils; greenish; a valuable sherry grape. A good grape for interior valleys. Sept.				
* Grenache. Heavy producer in the interior; makes an excellent claret. Always in good demand at the wineries. Sept.				
Mission. Berries medium, round, purple-black, sweet and delicious. Sept.				

FOREIGN WINE GRAPES—Continued

- ***Petit Syrah.** (Serine.) Medium; black; one of the best of the claret types. Sept.
- ***Zinfandel.** Round; dark purple; most extensively planted in California for claret. Sept.

RAISIN GRAPES

- ***Muscat.** The variety so extensively planted for raisins. Fine for table and wine. Sept.
- | | | | | |
|-------------|--------|--------|--------|---------|
| | Each | 10 | 100 | 1000 |
| Price | \$0.15 | \$1.00 | \$2.00 | \$16.00 |
- ***Sultana.** Small; amber colored; seedless; makes fine seedless raisins. Aug.
- | | | | | |
|-------------|--------|--------|--------|---------|
| | Each | 10 | 100 | 1000 |
| Price | \$0.15 | \$1.00 | \$2.50 | \$18.00 |
- ***Thompson's Seedless.** (Sultanina Blanche.) Very large; greenish yellow; firm; oval, seedless; prized for shipping and raisins. Aug.
- | | | | | |
|-------------|--------|--------|--------|---------|
| | Each | 10 | 100 | 1000 |
| Price | \$0.15 | \$1.00 | \$2.00 | \$18.00 |
- ***Zante Currant.** (Black Corinth.) (Own roots and grafted.) Bunches medium; berries small, seedless; skin thin; black; blue bloom; this is the variety producing the currant of commerce and imported from Greece under the name "Zante Currant." Aug.
- | | | | | |
|-------------|--------|--------|--|--|
| | Each | 10 | | |
| Price | \$0.25 | \$2.00 | | |

AMERICAN GRAPES

- | | | | |
|-------------|--------|--------|---------|
| | Each | 10 | 100 |
| Price | \$0.20 | \$1.50 | \$10.00 |
- Except Campbell's Early**
- ***Agawam.** One of the best red varieties; large; pulp tender; sweet. Aug.
- Catawba.** Coppery red, becoming purplish when well ripened; vinous and rich. Sept.
- ***Concord.** Bunch and berry very large; blue-black; sweet, pulpy, tender. Aug.
- Isabella.** Berries black; oval; juicy, sweet, with distinct musky flavor. An immense bearer and valuable market variety. Sept.
- ***Moore's Early.** Very large; black, resembling Concord; ten days earlier. Aug.
- Niagara.** Pale yellow; flesh tender, sweet; one of the best whites. Sept.
- Pierce.** (Isabella Regia.) Of extraordinary size; exceedingly sweet. Cannot be surpassed by any of the American varieties. Late Sept.

Worden. Bunch and berry large; black; compact; handsome; fine table grape. Aug.

Campbell's Early. Extremely early. Bunch and berry large and glossy black, with blue bloom; very sweet and juicy. Aug.

	Each	10	100	1000
Price	\$0.25	\$2.00	\$15.00	\$65.00

FOREIGN WINE AND TABLE GRAPES

Grafted on Phylloxera-Resistant Roots

	Each	10	100
Price	\$0.25	\$2.00	\$10.00

Grafted on R X R 3309

Thompson Seedless

Zinfandel

Grafted on Rupestris St. George

Alicante Bouschet

Muscat

Black Hamburg

Petit Syrah

Emperor

Pierce

Flame Tokay

Thompson Seedless

Malaga

Zinfandel



GROS COLMAN
See page 21

PHYLLOXERA-RESISTANT GRAPES

These vines are all well established and have a fine root-system. They can be bench-grafted and planted in vineyard form, or in nursery rows this season.

	Each	10	100	1000
Aramon X Rupestris				
Ganzin No. 1.....	\$0.25	\$2.00	\$6.00	\$30.00
Mourvedre X Rupestris 1202 .....	.25	2.00	4.00	25.00
Riparia X Rupestris 3306 .....	.20	1.00	3.00	18.00
Riparia X Rupestris 3309 .....	.20	1.00	3.00	18.00
Riparia X Rupestris 101-14 .....	.20	1.00	3.00	18.00
Rupestris St. George .....	.20	1.00	3.00	18.00
Solonis X Riparia 1616 .....	.25	2.00	4.00	25.00



THE SMALL FRUITS

LOGANBERRY

Fruit is $1\frac{1}{4}$ inch long, dark red; as large as the largest blackberry and partakes of the flavor of both the blackberry and raspberry; excellent for table, eaten raw or stewed; makes a fine jelly or jam. Ripe in May.

	Each	10	100	1000
Tips	\$0.15	\$0.75	\$5.00	\$30.00

MAMMOTH BLACKBERRY

Supposed to be a cross between the wild blackberry of California and the Crandall's Early. Deep red; enormously productive and exceedingly early; fruit enormous size.

	Each	10	100	1000
Tips	\$0.15	\$0.75	\$5.00	\$40.00

HIMALAYA BLACKBERRY

Imported originally from the Himalaya Mountains. It is a remarkable grower, canes growing 40 feet in a single season; an enormous bearer, a good shipper; berry round; very few seeds and with almost no core. June to late fall.

	Each	10	100
Price	\$0.20	\$1.00	\$5.00

PHENOMENAL BERRY

Berries in clusters of from 5 to 10 and somewhat larger than the Loganberry, to which it has a close resemblance.

	Each	10	100
Tips	\$0.20	\$1.50	\$6.00

BLACKBERRY

	Each	10	100	1000
1 year	\$0.15	\$0.75	\$3.00	\$25.00

Crandall Black. Everbearing, large and fine. Very early. One of the best.

***Erie.** Largest size; coal-black.

Evergreen. Large; black; sweet. July to Nov.

***Kittatinny.** Large; conical; juicy; sweet. Excellent.

Lawton. Large; ripens late; very productive.

DEWBERRY

	Each	10	100	1000
Tips	\$0.15	\$0.75	\$3.00	\$20.00

***Gardena.** Large; glossy black; delicious; heavy bearer. Middle of May.

Lucretia. Very large; glossy black; luscious. Dense foliage. May 1.

RASPBERRY

	Each	10	100	1000
1 year	\$0.15	\$0.75	\$3.00	\$25.00

***Cuthbert.** Large; rich crimson; good shipper.

Cumberland. Best of all; very productive of fine, large fruit.

Golden Queen. Large; golden yellow; fine quality.

***Gregg.** Standard blackcap; productive and hardy; seeds large; best shipper.

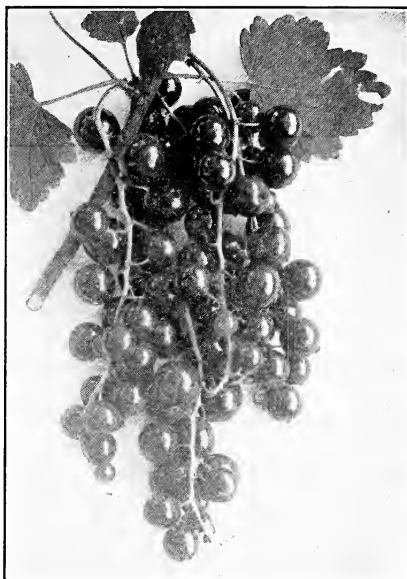
***Hansell.** Bright crimson; productive; very early.

Souhegan. One of the most valuable of the blacks; very large; early.

NEW RASPBERRY

***SUPERLATIVE.** New. Large; red; conical; a great improvement over all other varieties of raspberries. It is a continual bearer and is worthy of general cultivation.

	Each	10	100
Tips	\$0.20	\$1.50	\$10.00



PERFECTION CURRANT

CURRANTS

	Each	10	100
1 year	\$0.15	\$1.00	\$8.00

Except where noted.

Cherry. Very large; deep red.

***Fay's Prolific.** Bright red; very sweet.

***White Grape.** Large; yellowish white.

***Crandall's Black.** Only variety which will grow in the hot interior valleys; deep black; very large.

	Each	10	100
1 year	\$0.20	\$1.50	\$10.00

***Perfection.** New. Large, bright red; rich subacid flavor; plenty of pulp and few seeds. Fully as large as Fay's and a very heavy bearer.

	Each	10
1 year	\$0.40	\$3.00

GOOSEBERRIES

In the mountains, at an elevation of 3,000 feet, and anywhere in the coast regions, the gooseberry thrives and produces an abundance of fruit.

American Varieties

	Each	10	100
1 year	\$0.25	\$2.00	\$15.00

***Downing.** Good size; whitish green; good.

***Oregon Champion.** Very large; brownish red.

***Smith's Improved.** Quite large; light green.

English Varieties

Industry. Largest size; dark red.

	Each	10
1 year	\$0.25	\$2.00

STRAWBERRIES

	10	100	1000
Price	\$0.25	\$1.00	\$5.00

***Brandywine.** Large; roundish; conical; flesh firm; a valuable medium to late variety.

***Jessie.** Large; handsome; roundish; conical; dark red; plant vigorous and productive.

***Marshall.** Very large; dark rich crimson; quality good; firm.

VEGETABLES AND ESCULENT ROOTS

ASPARAGUS

	10	100	1000
Roots	\$0.50	\$1.50	\$10.00

Conover's Colossal. A standard kind of first quality; tender and highly flavored.

Palmetto. A valuable variety, producing enormous and delicious sprouts.

ARTICHOKE

Globe. Plant presents a very tropical appearance and is therefore a valuable addition to any garden. Flower-buds should be cut off as soon as they are well formed and before the scales open, otherwise they are tough and tasteless. Never allow flowers to mature, as plants will dwindle down and die.

	Each	10	100
Price	\$0.20	\$1.50	\$12.00

JERUSALEM ARTICHOKE

Jerusalem, Purple. An enormous cropper, producing from 15 to 20 tons to the acre.

	5 lbs.	100 lbs.
Tubers	\$0.50	\$2.00

Jerusalem, White. Resembles a potato more than an artichoke, having shallower eyes, much smoother skin than the preceding.

	5 lbs.	100 lbs.
Tubers	\$1.00	\$5.00

RHUBARB

Myatt's Linnaeus. Large; early; tender and fine.

	Each	10	100
Price	\$0.15	\$1.00	\$3.00

Burbank's Crimson Winter. Pale, greenish crimson; especially adapted to the long seasons of California.

	Each	10	100
Price	\$0.20	\$1.50	\$10.00

Burbank's Giant Crimson Winter. A robust grower and prolific producer of mammoth stalks, three times the size of the older sort; thrives amazingly during the winter months; of fine flavor.

	Each	10	100
Price	\$0.50	\$4.00	\$30.00

HOP ROOTS

	Each	10
Male	\$0.20	...
Female .....	.10	\$0.75

HOME ORCHARD COLLECTIONS

Three collections selected by us as a guide in ordering a "Home Orchard"

We give the kinds, you select the varieties

In order to advance the planting of "Home Orchards" and to aid the planter in selecting the right kinds, also quantities of stock to meet his requirements, we have classified the following collections.

We are often asked to assist in making selections of varieties and will, if you so desire, pick out for you the particular varieties best adapted to your soil and climatic conditions.

The prices as below are for stock at Fresno, Cal. This offer refers to stock in General Collection and does not include Special Varieties.

Fruit Collection No. 1, \$5.25

27 Fruit Trees, your selection.

3 Apple	4 to 6 feet
2 Fig	4 to 6 feet
2 Crab	4 to 6 feet
2 Pear	4 to 6 feet
2 Cherry	4 to 6 feet
2 Plum	4 to 6 feet
2 Prune	4 to 6 feet
2 Apricot	4 to 6 feet
1 Quince	4 to 6 feet
1 Nectarine	4 to 6 feet
4 Peach, Free	4 to 6 feet
4 Peach, Cling	4 to 6 feet

Should any one item above not be desired it may be omitted, adding the quantity to any other variety above noted.

Fruit Collection No. 2, \$10.35

48 Fruit Trees, your selection.

4 Apple	4 to 6 feet
2 Crab	4 to 6 feet
4 Pear	4 to 6 feet
4 Cherry	4 to 6 feet
4 Plum	4 to 6 feet

4 Prune	4 to 6 feet
4 Apricot	4 to 6 feet
2 Quince	4 to 6 feet
4 Peach, Free	4 to 6 feet
4 Peach, Cling	4 to 6 feet
4 Fig	4 to 6 feet
2 Nectarine	4 to 6 feet
2 Olive	4 to 6 feet
2 Almond	4 to 6 feet
2 Walnut	4 to 6 feet

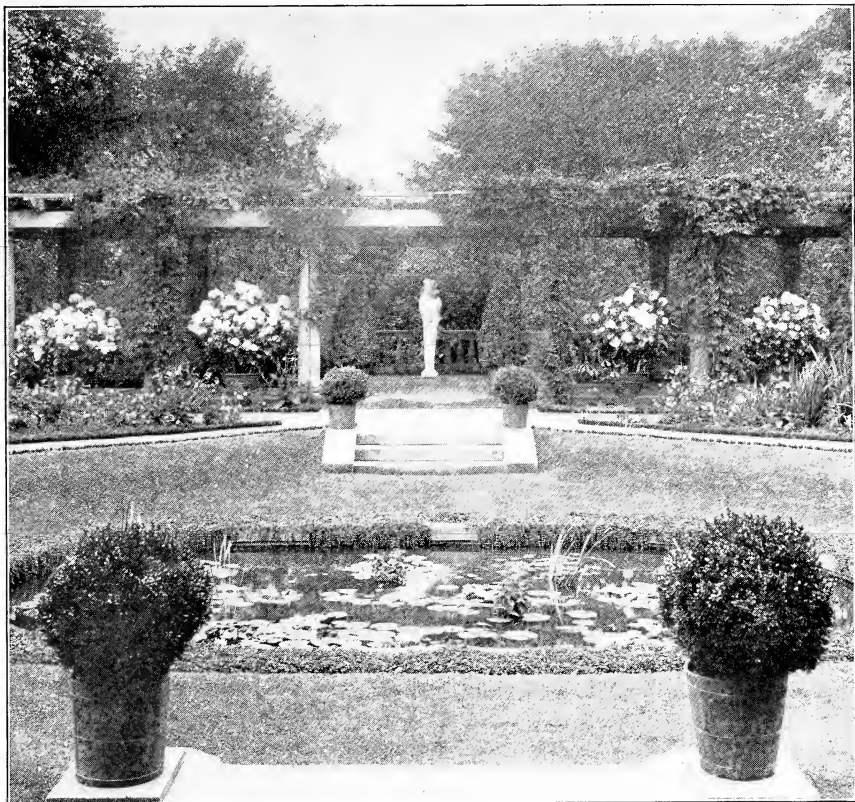
Fruit Collection No. 3, \$15.50

70 Fruit Trees, your selection.

5 Apple	4 to 6 feet
2 Crab	4 to 6 feet
5 Pear	4 to 6 feet
5 Cherry	4 to 6 feet
5 Plum	4 to 6 feet
5 Prune	4 to 6 feet
5 Apricot	4 to 6 feet
2 Quince	4 to 6 feet
10 Peach, Free	4 to 6 feet
10 Peach, Cling	4 to 6 feet
5 Fig	4 to 6 feet
2 Nectarine	4 to 6 feet
2 Olive	4 to 6 feet
3 Almond	4 to 6 feet
1 Pecan	4 to 6 feet
2 Walnut	4 to 6 feet

Any one of the first twelve items of fruit trees in Collections No. 2 and No. 3 above may be omitted, the quantity added to any other of the twelve items referred to. Additional stock may be added at Catalog prices.

In ordering any of these collections, all that is necessary is to specify "Fruit Collection" No. 1, No. 2 or No. 3, as desired. Where remittances are sent with orders, enclose draft, check or money order.



A FORMAL GARDEN SCENE

Showing Boxwoods and Hydrangeas in tubs, a Lily Pond and Pergola covered with Wistaria

ORNAMENTAL DEPARTMENT

LANDSCAPE SERVICE

We shall be pleased to be of service to any who contemplate beautifying their grounds. Get started **early** on your landscape problem. Write now, so that we may help you plan what to plant, when to plant and where to plant.

Landscape plans showing the proper locations for buildings, walks, drives, trees, shrubs, vines and flowers, with the names of each, together with planting list and estimates, are prepared. **NO CHARGE** is made for plans for small grounds. Send for our sketch plan cross-section blank. By filling it out and returning it to us, you will have supplied us with such information that we can offer you valuable suggestions for which there will be no charge.

INSTRUCTIONS. In forwarding data to us for small home lots, the location of the house, garage, walks and drives should be drawn out roughly to a scale of 10 feet to one inch. For larger places, 20 to 40 feet to an inch is a good scale. Always send photographs of buildings and grounds and mark on sketch points from which they are taken.

We are glad to offer suggestions without charge to our customers, but where landscape problems require special visits, detailed plans, and specifications, etc., a charge is made consistent with value of service rendered.

Our service covers special plans for

HOME GROUNDS

PARKS

SUBDIVISIONS

CEMETERIES

RANCHES

STREET PLANTING

SCHOOL GROUNDS

COLONY DEVELOPMENT

TOWN AND CITY PLANS

Space will not permit us to give more than a very brief description of ornamentals in this catalog. Further descriptions will be supplied upon request. We shall be pleased to quote special prices on larger grades of deciduous trees than those quoted in this list. Before shipping these large trees, we invariably cut them back to 10 feet and shorten in the side branches for the purpose of saving freight charges. When these trees are planted, cut them down to within 8 feet of the ground, shortening lateral branches, thinning out if too thick and cut away entirely to about 6 feet from the ground. To such customers as desire to purchase ornamentals in large quantities, we would esteem it a favor if they would send us a list of their requirements for special quotations.

DECIDUOUS TREES

ALBIZZIA Julibrissin (*Acacia Nemu*). A handsome avenue tree. Feathery foliage; pink, feathery flowers.

	Each	10
10 to 12 ft.....	\$1.25	\$10.00
8 to 10 ft.....	1.00	8.00
6 to 8 ft.....	.80	6.00

ALDER, European (*Alnus glutinosa*). A rapid-growing tree, well adapted to moist situations.

	Each	10
6 to 8 ft.....	\$0.75	
4 to 6 ft.....	.60	

ALMOND, Double White (*Amygdalus Davidiana alba*). First tree to bloom in the spring. Double white flowers appearing before the leaves.

Double Pink (*A. Davidiana rubra*). Red flowers; very double.

	Each	10
4 to 6 feet.....	\$0.50	\$4.00

APRICOT, Japanese (*Prunus Mume*). A tree of dwarf habit, sending out long, pendulous branches. The small, double, rose-like flowers make their appearance in February before there is any sign of foliage. This tree is worthy of extensive cultivation.

	Each	10
6 to 8 ft.....	\$0.60	\$5.00
4 to 6 ft.....	.50	4.00

ASH (*Fraxinus*). Important forest trees; valuable for avenues and parks; forming tall, broad-headed trees. The wood is very valuable for the manufacture of carriages, tools, and for interior finish. Well adapted to California soils and climate.

	Each	10
8 to 10 ft.....	\$1.00	\$7.50
6 to 8 ft.....	.80	6.00

American White (*Fraxinus Americana*). Magnificent avenue tree with broad, round head and dense bluish-green foliage.

European (*F. excelsior*). Beautiful, rapid-growing tree with dark green leaves and black buds.

Flowering (*F. Ornus*). Moderate grower, with fragrant, greenish-white flowers, borne in large clusters on ends of branches.

Green (*F. lanceolata*). Of medium growth, with slender branches and bright green leaves. A fine specimen tree.

BALD CYPRESS (*Taxodium distichum*). A deciduous coniferous tree, of slender habit. Trunk straight and tapering; very ornamental.

	Each	10
6 to 8 ft.....	\$1.25	\$10.00
4 to 6 ft.....	1.00	7.50

BEECH (*Fagus*). Among the most beautiful of deciduous trees, with rich, glossy foliage. Do best in a cool, damp climate.

European (*F. sylvatica*). Compact head with foliage of deep, dark, glossy green.

	Each	10
6 to 8 ft.....	\$1.00	

Purple-leaved (*F. sylvatica purpurea*). A handsome tree with deep purple foliage in spring, changing to crimson in fall.

	Each	10
6 to 8 ft.....	\$1.50	

BIRCH, European White (*Betula alba*). A rapid-growing tree with silvery white bark, and slender, drooping branches.

	Each	10
6 to 8 ft.....	\$1.00	\$7.50
4 to 6 ft.....	.75	6.00

Purple-leaved (*B. alba atropurpurea*). A striking variety; leaves purple above, and of a lustrous metallic hue underneath.

	Each	10
8 to 10 ft.....	\$1.50	
6 to 8 ft.....	1.25	

BIRD CHERRY (*Cerasus padus*). Wide-spreading tree with long racemes of white flowers in spring and bearing a small black fruit, resembling wild cherries.

	Each	10
6 to 8 ft.....	\$0.75	\$6.00

BROUSSONETIA papyrifera (Paper Mulberry). A fine tree for city streets; of rapid growth and forming a compact head. Remarkable for its cylindrical catkins.

	Each	10
12 to 15 ft.....	\$1.50	\$12.50
10 to 12 ft.....	1.25	10.00
6 to 8 ft.....	.80	7.50

CATALPA. Highly ornamental tree with large, bright green foliage and beautiful white flowers in showy panicles.

	Each	10
10 to 12 ft.....	\$0.75	\$6.00
8 to 10 ft.....	.60	5.00
6 to 8 ft.....	.50	4.00

Except **BUNGEI**.

Common (*C. syriaca*). A rapid-growing, spreading, irregular tree, with large, heart-shaped leaves; flowers fragrant, white and purple, hanging in clusters.

Japan (*C. kaempferi*). Somewhat dwarf in habit, with glossy green leaves. Flowers cream-colored, speckled with purple and yellow; very fragrant.

Western (*C. speciosa*). Rapid grower; most desirable where quick effects are desired.

Bungei. Forms a dense, round, umbrella-like head.

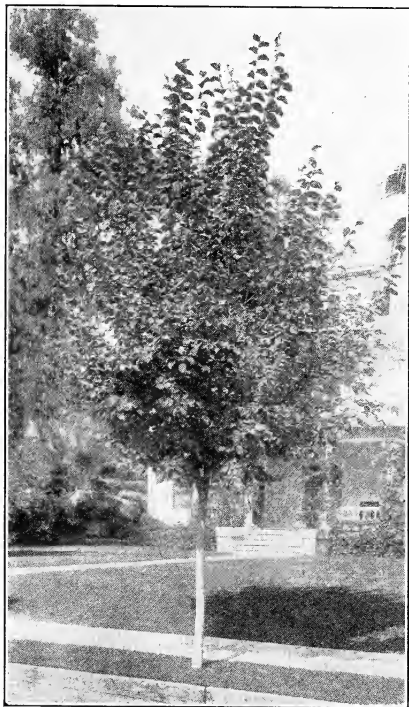
	Each	10
8 to 10 ft., fine heads.....	\$2.00	

CITRUS trifoliata (Trifoliate Orange). A small tree, armed with very strong, stiff thorns; fruit of golden yellow. Fine for hedges.

	Each	10
3 to 4 ft.....	\$1.00	\$7.50

COTTONWOOD (*Populus Fremontii*). Very rapid growing tree with a spreading head. A splendid tree for quick shade.

	Each	10
10 to 12 ft.....	\$0.75	\$6.00
8 to 10 ft.....	.60	5.00
6 to 8 ft.....	.50	4.00



HUNTINGDON ELM

See page 27

ELM (*Ulmus*). Stand in the first rank among American trees; grow rapidly; are long-lived, of very graceful spreading habit, and not over particular as to soil. Our trees are all budded or grafted, insuring uniformity of leaf form and habit, making them particularly desirable for avenues and for specimen planting.

	Each	10	100
12 to 15 ft.....	\$1.25	\$10.00	.....
10 to 12 ft.....	1.00	8.00	\$70.00
8 to 10 ft.....	.80	7.00	60.00
6 to 8 ft.....	.70	6.00	50.00

American White (*Ulmus Americana*). A magnificent large tree, with drooping, spreading branches. One of the grandest of our native forest trees; requires moist soils.

Clemmeri. Of moderate growth, with narrow, pyramidal head. A very popular avenue tree.

Cork Bark (*U. suberosa*). Very desirable for streets and avenues; young branches very corky.

English or French (*U. campestris*). An erect tree of rapid, compact growth, with dark green foliage. Very extensively used for avenue planting.

Golden English (*U. campestris aurea*). Foliage of a uniform bronzy gold color.

Huntingdon (*U. scabra vegeta*). Very erect habit; bark smooth; one of the finest specimen and avenue trees.

Monumental (*U. campestris monumental*). Dwarf variety, forming a straight and dense column.

Nettle-leaved (*U. montana scabra crispa*). Dwarf growing, with long, undulating leaves.

Purple-leaved (*U. scabra atropurpurea*). Leaves rich purple when young, changing to dark green when older.

Variegated (*U. campestris variegata*). Large leaves, spotted with silver.

EMPRESS TREE (*Paulownia imperialis*). A rapid-growing, tropical-looking tree, with enormous round leaves and large clusters of purple flowers in spring. Each 10

10 to 12 ft.....	\$1.25	\$10.00
8 to 10 ft.....	1.00	8.00

FALSE WALNUT (*Pterocarya fraxinifolia*). A grand shade tree, with spreading branches and compound foliage. Fruits light green, in pendulous clusters, 12 to 15 inches long. Each 10

8 to 10 ft.....	\$1.25	\$10.00
6 to 8 ft.....	1.00	8.00

FRINGE TREE (*Chionanthus virginica*). A small tree with dark green foliage and loose panicles of pure white flowers in April. Each

2 to 3 ft.....	\$0.75	\$6.00
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HACKBERRY (*Celtis*). Nettle Tree. Valuable as shade trees, or as single specimens for a lawn. Wood is light and elastic. Foliage resembles the nettle leaf. Each 10

8 to 10 ft.....	\$0.75	\$6.00
6 to 8 ft.....	.60	5.00

American (*C. occidentalis*). A rare tree of large growth, with numerous slender branches, and apple-like foliage.

European (*C. australis*). A valuable ornamental tree of rare beauty; adapted to many soils and climatic conditions.

HONEY LOCUST, Common (*Gleditsia triacanthos*). Very ornamental tree, with pinnate, glossy green foliage; greenish flowers and striking bean-like pods in fall. Each 10

10 to 12 ft.....	\$0.75	\$6.00
8 to 10 ft.....	.60	5.00

Japonica (*Gleditsia japonica*). A medium-sized tree with very large, finely divided leaves. Each 10

4 to 6 ft.....	\$0.75	\$6.00
3 to 4 ft.....	.60	5.00



ROSE-FLOWERING LOCUST

Triacanthos Inermis (Thornless). Very similar to the common variety, but not as strong a grower and entirely without thorns. Each 10

4 to 6 ft.....	\$0.75	\$6.00
3 to 4 ft.....	.60	5.00

HOP TREE (*Ptelea trifoliata*). A small tree, with short, spreading branches and glossy green foliage. Flowers small, greenish white, followed in the fall by wafer-like fruits. Each 10

6 to 8 ft.....	\$0.75	\$6.00
4 to 6 ft.....	.60	5.00

HORNBEAM, European (*Carpinus betulus*). Foliage much crumpled, deep green; often used for hedges. Each

6 to 8 ft.....	\$0.75	\$6.00
4 to 6 ft.....	.60	5.00

JUDAS TREE (*Cercis*). Striking ornamental trees loaded with a mass of pea-shaped, pink blossoms in early spring, before the leaves appear. Each 10

8 to 10 ft.....	\$1.00	.....
6 to 8 ft.....	.75	\$6.00
4 to 6 ft.....	.60	5.00

American (*C. canadensis*). Medium height; flowers rosy pink.

European (*C. siliquastrum*). Spreading crown and purplish pink flowers.

Red-Flowering (*C. siliquastrum carneum*). Flowers red.

KENTUCKY COFFEE TREE (*Gymnocladus canadensis*). An ornamental, hardy tree with rough bark, blunt, cane-like branches and bright yellow, fragrant flowers. Each 10

6 to 8 ft.....	\$0.75	\$6.00
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KOLREUTERIA, Paniculata (Varnish Tree). Small tree; glossy divided foliage; yellow flowers. Fine for lawns. Each

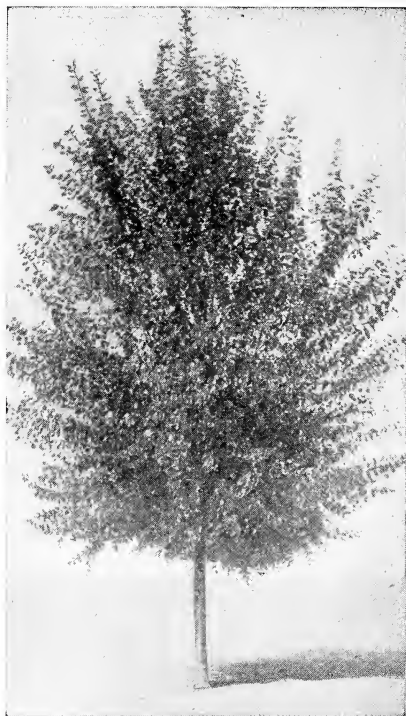
8 to 10 ft.....	\$0.80	.....
6 to 8 ft.....	.60	.....

LINDEN, American (*Tilia americana*). Basswood. Shapely trees, with large, handsome foliage. Flowers creamy white and very fragrant. Each

8 to 10 ft.....	\$1.00	.....
6 to 8 ft.....	.75	.....

European (*T. europaea*). Pyramidal tree, with symmetrical crown; leaves bright green, heart-shaped. Each 10

6 to 8 ft.....	\$0.75	\$6.00
4 to 6 ft.....	.60	5.00



BALM OF GILEAD POPLAR
See page 29

LOCUST (*Robinia*). Adapt themselves to almost any soil conditions. Wood of the larger growing varieties is very hard and durable; valuable for posts and railroad ties. Varieties bloom from early spring till summer.

	Each	10	100
12 to 15 ft.....	\$1.25	\$10.00	\$75.00
10 to 12 ft.....	1.00	7.50	60.00
8 to 10 ft.....	.75	6.00	50.00
6 to 8 ft.....	.60	5.00	40.00

Except Rose-Flowering.

Black (*Robinia pseudacacia*). A good timber tree of very rapid growth. Flowers white.

Pink-Flowering (*R. decaisneana*). A vigorous straggling grower with pink flowers; very ornamental.

Semperflorens. Medium-growing variety, producing an abundance of white flowers all summer.

Thornless (*R. inermis*). Of medium growth, with large, dark green leaves; thornless.

Umbrella (*R. bessoniana*). The most ornamental locust, with compact, round head, making a fine shade tree; nearly thornless.

Rose-Flowering (*R. hispida*). Dwarf-growing, bristling branches; beautiful rose-colored flowers appearing all summer. Extra fine for ornamentation among shrubbery.

	Each	10	100
6 to 8 ft.....	\$1.00	\$7.50	
4 to 6 ft.....	.75	6.00	

MAGNOLIA. Each 10
2 to 3 feet.....\$0.75
1 to 2 feet......50

Except Soulang's. See Special Price.

Cucumber Tree (*Magnolia acuminata*). Tall, pyramidal tree; conspicuous leaves and yellowish white flowers.

Conspicua (Chinese White Magnolia). A very fine bloomer, with very fragrant, large white flowers.

Kobus. Flowers white, reverse of petals shaded light pink. Very hardy.

Soulang's (*M. soulangeana*). A small tree; flowers cup-shaped, pink and fragrant.

Each
Potted, 2 to 3 ft.....\$1.25

MAIDENHAIR TREE (*Salisburia adiantifolia*). Foliage fern-like, yellowish-green, curiously lobed, resembling maidenhair fern.

Each
4 to 6 ft.....\$0.75
3 to 4 ft......60
2 to 3 ft......50

MAPLE (*Acer*). Valuable trees for street and park planting. Some varieties are valuable for lumber, which commands highest prices on account of its fine grain and hardness.

Each 10 100
10 to 12 ft.....\$1.00 \$7.50 \$60.00
8 to 10 ft......75 6.00 50.00
6 to 8 ft......60 5.00 40.00

Except Reitenbach and Schwedler's Purple. See Special Price.

Ash-Leaved or Box Elder (*Acer negundo*). A fine, rapid-growing avenue tree; withstands both cold and drought.

California or Large-Leaved (*A. macrophyllum*). A strong-growing native tree; adapts itself to almost any location.

English (*A. campestre*). Stocky tree of compact habit with rough corky bark. A good variety for the interior.

Montpellier (*A. monspessulanum*). A handsome small tree, with rounded head, thriving in poor, dry soils.

Norway (*A. platanoides*). Large and handsome; deep green foliage and compact growth. A valuable tree for interior valleys.

Silver or Soft (*A. dasycarpum*). A large tree of rapid growth; foliage bright green above, silvery beneath. A favorite for streets and parks; grows well in interior valleys.

Sugar (*A. saccharum*). A fine shade tree; valuable for production of sugar and timber. Not suited to hot climates.

Sycamore (*A. pseudo-platanus*). A rapid, upright growing tree, with bright green foliage. Fine for streets and avenues, doing well in this valley.

Reitenbach's Purple (*A. platanoides* Reitenbach). Purplish green foliage.

Each 10
4 to 6 ft.....\$0.75 \$6.00

Schwedler's Purple (*A. platanoides* Schwedler). A vigorous grower, with large, bronzy red leaves, and young shoots of same color.

Each
4 to 6 ft.....\$0.75

MOUNTAIN ASH (*Sorbus*). These very ornamental trees all have handsome foliage turning orange-red in the fall. The scarlet fruits often remain on the branches all winter.

European (*S. aucuparia*). White flowers followed by brilliant red berries.

Each 10
6 to 8 ft.....\$0.80 \$6.00
4 to 6 ft......60 5.00

MULBERRY (*Morus*). Rapid, dense-growing trees; popular for planting in hog pastures and chicken yards. A few trees planted near a cherry orchard act as a protection from birds.

Each 10 100
12 to 15 ft.....\$1.25 \$10.00 \$80.00
10 to 12 ft.....1.00 8.00 70.00
8 to 10 ft......70 6.00 50.00

Except Persian. See Special Price.

Lick's American (*M. rubra*). Fruit large, black and of exquisite flavor; tree a strong, thrifty grower.

Multicaulus (Chinese). Widely planted for silkworm culture.

New American (*M. rubra*). A vigorous grower, with fine, large leaves and producing large, black fruit.

Russian (*M. tatarica*). Of spreading habit and rapid growth. Valuable for timber.

White (*M. alba*). Medium-sized, glossy green foliage; fruit small, pale white.

Persian or English (*M. nigra*). A slow-growing variety, producing large and fine fruit, equal in size to the Mammoth Blackberry; very productive. Each 10

4 to 6 ft.\$0.75 \$6.00

OAK (*Quercus*). Noted for their longevity; varieties range from stately trees having a spread of 100 feet to small shrubs. The value of the wood for furniture, flooring and other uses is well known. Each

6 to 8 ft.\$1.00

4 to 6 ft.75

3 to 4 ft.60

English (*Quercus pedunculata*). Of low, spreading growth; leaves dark green, fading to yellow and russet; brown in autumn.

Pin (*Q. palustris*). One of the most graceful and shapely trees for avenue planting.

Red American (*Q. rubra*). Of large size and rapid growth. A splendid specimen or avenue tree.

Pyramidal (*Q. pedunculata fastigiata*). A handsome tree, with erect, pyramidal branches and deep, dark green foliage.

Scarlet (*Q. coccinea*). A rapid-growing, pyramidal tree; beautiful in the autumn, when the foliage changes to a bright scarlet.

Turkey (*Q. cerris*). A rapid, symmetrical grower; short, spreading branches, forming a broad, pyramidal head.

Valley or Weeping (*Q. lobata*). One of the great trees of California, with wide-spreading and slender, drooping branches.

PAGODA TREE (*Sophora japonica*). A rare tree with dark green, compound leaves and creamy yellow, pea-shaped flowers.

Each 10

8 to 10 ft.\$1.00 \$7.50

6 to 8 ft.75 6.00

4 to 6 ft.60 5.00

PARASOL TREE (*Sterculia platanifolia*). A splendid, thrifty tree with large, maple-like leaves and greenish-white flowers, followed by curious pod-like fruits. A fine street or lawn tree. Each 10

4 to 6 ft.\$0.75 \$6.00

3 to 4 ft.60 5.00

PEACH, Flowering (*Persica*). They blossom in April, and the branches are covered with a mass of beautiful colored flowers, long before the leaves appear. Each 10

4 to 6 ft.\$0.50 \$4.00

3 to 4 ft.40 3.00

Blood-Leaved (*P. vulgaris purpurea*). Foliage of a deep, blood-red color.

Double Red-Flowered (*P. vulgaris sanguinea plena*). Flowers semi-double, bright red, superb.

Double Rose-Fringed (*P. vulgaris rosea plena*). Flowers double, fringed and rose-colored.

Double White (*P. vulgaris alba plena*). Flowers large, double, pure white.

PLUM (*Prunus*). Medium-sized trees, used very effectively in grouping with other trees and shrubs.

Purple-Leaved (*P. pissardi*). Wood and leaves dark purple. Each 10

4 to 6 ft.\$0.50 \$4.00

Spinosa (Blackthorn). A shrub or small tree of spreading growth; flowers small, white; fruit deep blue. Very ornamental.

Each 10

4 to 6 ft.\$0.60 \$5.00

3 to 4 ft.50 4.00

Vesuvius (New Foliage Plum). A foliage tree like the Purple-Leaved Plum, but vastly superior in growth and in the size and

beautiful tints of the foliage, which is of a rich, metallic crimson color, with a crumpled surface like a Coleus. A splendid ornamental tree with edible purple fruit.

Each 10

4 to 6 ft.\$0.60 \$5.00

POPLAR (*Populus*). Very rapid growing trees, thriving in a great variety of soil conditions. Fine for windbreaks and shade.

Each 10 100

15 to 18 ft.\$1.25 \$10.00

12 to 15 ft. 1.00 7.50

10 to 12 ft.75 6.00

8 to 10 ft.60 5.00

6 to 8 ft.50 4.00

Angulato Robusta. Resembles Carolina, but is a more robust grower and has larger leaves.

Aurea van Geerti (*Populus*). Has fine golden yellow foliage.

Balm of Gilead (*P. balsamifera canadensis*). A handsome, tall tree with spreading branches. Most popular variety for shade and avenue planting.

Balsam (*Balsamifera*). A tall tree with erect branches forming a narrow, pyramidal head. Often planted for the delightful resiniferous odor of the buds.

Bolles' Silver (*P. bolleana*). Very compact, upright grower with glossy leaves, green above and silvery beneath.

Carolina (*P. carolinensis*). Very rapid grower. Valuable for avenue planting.

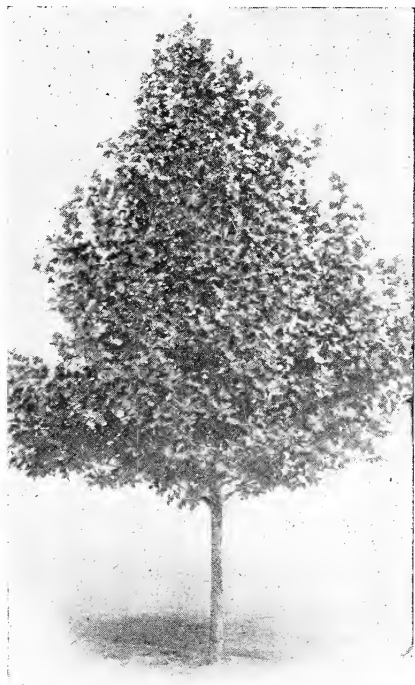
Lombardy (*P. nigra fastigiata*). Erect growing tree, with a tall, spire-like form.

SERVICE TREE (*Sorbus domestica*). A round-headed tree, with white flowers and orange-red fruits. Each 10

6 to 8 ft.\$0.75 \$6.00

SIBERIAN PEA TREE (*Caragana arborescens*). Very ornamental; yellow, pea-like flowers. Each 10

4 to 6 ft.\$0.60 \$5.00



EUROPEAN SYCAMORE

See page 30

SWEET GUM TREE (*Liquidambar styraciflua*). Glossy green, star-shaped foliage, changing to bright red in autumn.

	Each	10
6 to 8 ft.....	\$1.00	\$7.50
4 to 6 ft.....	.75	6.00

SYCAMORE (*Platanus*). Plane Tree. In great demand for shade and avenue planting; a rapid, symmetrical grower, thriving in almost any soil.

	Each	10	100
12 to 15 ft.....	\$1.25	\$9.00	\$80.00
10 to 12 ft.....	1.00	8.00	70.00
8 to 10 ft.....	.80	7.00	60.00
6 to 8 ft.....	.70	6.00	50.00

American (*P. occidentalis*). American Plane or Buttonwood. A well-known, spreading tree, common throughout the United States.

European (*P. orientalis*). Erect-growing tree, with bright green foliage and beautifully mottled trunk.

TEXAS UMBRELLA (*Melia azedarach umbrauliformis*). One of the handsomest shade trees of umbrella form; shade very dense; foliage dark green; produces lilac-colored flowers.

	Each	10
8 to 10 ft.....	\$1.00	\$7.50
6 to 8 ft.....	.75	6.00
4 to 6 ft.....	.60	5.00

THORN (*Crataegus*). Grow in almost any soil; abundant flowers in spring, are followed by showy fruits in fall.

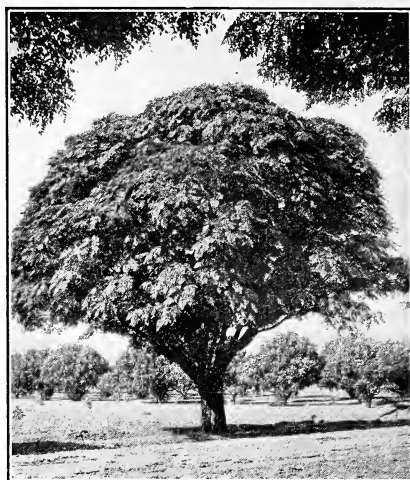
	Each	10
8 to 10 ft.....	\$1.00	\$7.50
6 to 8 ft.....	.75	6.00

Double Scarlet (*Crataegus monogyna Pauli*). Small tree, with spreading branches. Flowers of a deep crimson.

Double White (*C. monogyna alba plena*). Small, double, white flowers and lustrous green leaves.

English Hawthorn (*C. monogyna*). Small tree with spreading, spiny branches; flowers single, white; fruit scarlet.

Single Pink Thorn (*C. monogyna punicea*). Flowers in clusters, single, varying in color from pink to rose.



TEXAS UMBRELLA

TULIP (*Liriodendron tulipifera*). Has light green, glossy, fiddle-shaped leaves and greenish-yellow, tulip-shaped flowers.

	Each	10
8 to 10 ft.....	\$1.00	.....
6 to 8 ft.....	.75	.....
4 to 6 ft.....	.60	\$5.00

WALNUT (*Juglans*). American Black and California Black. (See pages 13-14.)

WILLOW, Golden (*Salix vitellina aurea*). A handsome tree, branches golden yellow.

	Each	10
4 to 6 ft.....	\$0.60	\$5.00

Osier (*S. viminalis*). A low-growing tree, valuable for basket-making and tying.

	Each	10
6 to 8 ft.....	\$0.60	\$5.00

WEeping DECIDUOUS TREES

The weeping trees stand in a class by themselves and are particularly effective when used as specimens on a lawn or when grouped along the outer edges of larger-growing trees. They are budded or grafted on straight stems of the same species at a height of 6 to 8 feet from the ground.



CAMPERDOWN WEeping ELM

ASH.

	Each	10
6 to 8 ft.....	\$2.00	.....

European Weeping (*Fraxinus excelsior pendula*). A fine lawn and arbor tree.

Golden Weeping (*Fraxinus excelsior aurea pendula*). Has bright golden yellow bark.

BIRCH, Cut-Leaved Weeping (*Betula alba pendula laciniata*). Has a silvery white bark and slender, drooping branches with deeply lacinated foliage.

	Each	10
6 to 8 ft.....	\$1.50	.....

CHERRY, Japanese Weeping Flowering (*Cerasus japonica rosea pendula*). A graceful tree, covered in spring with blossoms before the leaves appear.

	Each	10
4 to 6 ft.....	\$2.00	.....

ELM, Camperdown Weeping (*Ulmus scabra pendula*). Branches of uniform weeping habit, overlapping regularly; leaves dark, glossy green.

	Each	10
6 to 8 ft.....	\$1.50	\$12.50

LOCUST HISPIDA (*Topgrafted*). Weeping type of the Rose-Flowering Locust, top-worked at 6 feet on the Common or Black Locust.

	Each	10
6 to 8 ft.....	\$1.50	.....

MAPLE, Wier's Cut-Leaved (*Acer saccharinum Wieri laciniatum*). One of the most beautiful trees with cut foliage.

	Each	10
8 to 10 ft.....	\$2.00	\$15.00
6 to 8 ft.....	1.50	12.50

MULBERRY, Teas Weeping (*Morus alba* *Tartarica pendula*). One of the most graceful and vigorous weeping trees; the slender branches drooping parallel to the trunk.

Each 10
6 to 8 ft.....\$1.50 \$12.50

POPLAR, Tooth-Leaved Weeping (*Populus grandidentata pendula*). A rapid grower, with slender, drooping branches and dark green, serrated leaves.

Each 10
8 to 10 ft.....\$1.25 \$10.00

SOPHORA, Weeping (*Sophora Japonica pendula*). Regular and graceful habit; leaves deep, dark glossy green.

Each 10
6 to 8 ft.....\$1.50 \$12.50

THORN, Weeping (*Crataegus monogyna pendula rosea*). A pretty, drooping tree with pink flowers.

Each 10
6 to 8 ft.....\$1.50

WALNUT (*Juglans regia pendula*). This is one of the most beautiful of the weeping trees. It is grafted on California Black Walnut 6 feet from the ground. In addition to its beauty as an ornamental tree, it produces very fine, large, thin-shelled English Walnuts.

Each 10
6 to 8 ft.....\$2.00 \$17.50

WILLOW (*Salix*). Most rapid growing weeping tree, particularly adapted to moist locations.

Baron de Solomon. The most rapid growing of all Weeping Willows. Very recent introduction.

Each 10
6 to 8 ft.....\$1.00

Common (*Salix Babylonica*). The well-known Weeping Willow.

Each 10
8 to 10 ft.....\$1.00 \$8.00
6 to 8 ft......75 6.00



TEAS WEEPING MULBERRY

New American (*S. Babylonica dolorosa*). Large, glossy leaves and very pendulous habit.

Each 10
12 to 15 ft.....\$1.25 \$10.00
10 to 12 ft......80 7.00
8 to 10 ft......70 6.00
6 to 8 ft......60 5.00

DECIDUOUS SHRUBS

ALTHEA, or Rose of Sharon (*Hibiscus syriacus*). Of the easiest cultivation and with large, delicately hued, bell-shaped flowers appearing very profusely during the summer months.

Each 10
4 to 5 ft.....\$0.40 \$3.00

Amplissima. White, violet throat.

Argentea Variegata. Variegated.

Carnea Plena. Pink.

Duchess de Brabant. Dark red.

Monstruosa. White.

Sims Double Violet. Violet.

APPLE, Flowering Crab (*Pyrus*). Low-growing trees, admirable for lawn or lending color to low shrubbery.

Each 10
4 to 6 ft.....\$0.50 \$4.00
3 to 4 ft......40 3.00

Floribunda. Single carmine and white.

Kaido. Single white and pink.

Medwietzkyanas. Double red.

Spectabilis alba flore pleno. Double white.

Spectabilis rosea flore pleno. Double rose.

ARALIA, Japonica (Chinese Angelica Tree). Resembles *Aralia Spinoso*, but much harder.

Each 10
6 to 8 ft.....\$0.75 \$6.00
4 to 6 ft......60 5.00

Spinoso (Hercules' Club). A fine native variety, with large, doubly and triply pinnated leaves and large clusters of flowers.

Each 10
6 to 8 ft.....\$1.00 \$7.50
4 to 6 ft......75 6.00

BARBERRY.

Each 10
4 to 6 ft.....\$0.60 \$5.00
3 to 4 ft......50 4.00
2 to 3 ft......40 3.00

Common (*Berberis vulgaris*). Handsome distinct foliage and yellow flowers, succeeded by red berries.

Purple-Leaved (*B. atropurpurea*). A pretty shrub with purple foliage.

BUCKTHORN (*Rhamnus catharticus*). A fine, very robust shrub, with large, dull

green, rough foliage; blooms in April, succeeded by numerous small fruits.

Each 10
6 to 8 ft.....\$0.60 \$5.00
4 to 6 ft......50 4.00

CHAMAECERASUS alberti (Upright Honey-suckle). A small, upright bush, with narrow leaves, glossy branches, and fragrant pink flowers.

Each 10
1 to 2 ft.....\$0.40 \$3.00

CHERRY, Flowering (*Cerasus*). Nothing exceeds the beauty of these spring blooming deciduous trees. They are more talked of in Japan than any other tree which grows there.

Each 10
4 to 5 ft.....\$0.50 \$4.00

Deep Double Pink.

Light Double Pink.

Single White.

COLUTEA Arborescens (Bladder Senna). Has yellow pea-blossomed flowers in June, followed by reddish pods.

Each 10
3 to 4 ft.....\$0.50

CORCHORUS, Japanese rose (*Kerria Japonica*). Double rose-like flowers of the deepest yellow.

Each 10
4 to 6 ft.....\$0.50 \$4.00

CORYLOPSIS spicata (Flowering Hazel). An attractive shrub; handsome foliage; showy, bright yellow, fragrant flowers.

Each 10
Pots, 2 to 3 ft.....\$0.75

CRAPE MYRTLE. Strong-growing shrubs, flowers in large panicles, appearing all summer.

Each 10
3 to 4 ft.....\$0.60 \$5.00

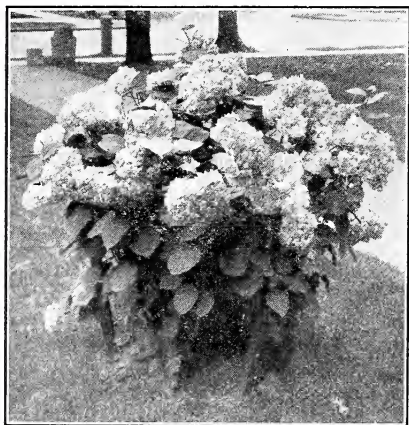
EXCEPT WHITE

Pink (*Lagerstroemia Indica rosea*). Flowers pink; very free bloomer.

Purple (*L. Indica purpurea*). Flowers deep purple.

White (*L. Indica alba*). Flowers very much crimped and ruffled.

Each 10
2 to 3 ft.....\$1.00



HYDRANGAEA HORTENSIS

DEUTZIA. A very attractive, free-flowering shrub, with long flower racemes.

4 to 6 ft.....	Each	10
3 to 4 ft.....		\$0.50 \$4.00
		.40 3.00

Crenata candidissima (Double White). Flowers double; pure white.

Gracilis Rosea. Dwarf; flowers light rose.

Lemonei. Very free flowering, flowers pure white.

Scabra (Rough-leaved). Flowers white; bell-shaped.

DOGWOOD, Red Osier (*Cornus sanguinea*). Purplish branches and greenish white flowers, followed by small, black berries.

4 to 6 ft.....	Each	\$0.50 \$6.00
3 to 4 ft.....		.40 3.00

ELDER (*Sambucus*). Each 10
6 to 8 ft.....\$0.75 \$6.00
4 to 6 ft......60 5.00

European (*S. nigra*). Flowers produced in clusters.

Cut-Leaved (*S. nigra laciniata*). Leaves deeply cut.

Silver Variegated (*S. nigra argentea*). Leaves edged silvery white.

ERYTHRINA crista-galli (Coral Plant). The flowers are bright brilliant crimson color, like immense peas. Flowers profusely from early spring till late in fall. A grand flowering shrub.

Strong roots	Each	10
		\$0.50 \$4.00

EUONYMUS Europaeus (Strawberry or Spindle Tree). A small tree or shrub bearing medium-sized, scarlet berries.

6 to 8 ft.....	Each	10
		\$0.60 \$5.00

FORSYTHIA (Golden Bell). Each 10
4 to 6 ft.....\$0.60 \$5.00
3 to 4 ft......50 4.00

Suspensa (Drooping Golden Bell). Foliage deep green; flowers bright yellow; branches slender, drooping.

Suspensa Fortunei (Fortune's Golden Bell). Similar to the preceding, but of more vigorous, upright growth.

Viridissima. An upright grower with narrow, dark green leaves and golden yellow flowers.

HALESIA diptera (Silver Bell). Leaves bright green; pure white, bell-shaped flowers.

3 to 4 ft.....	Each	\$0.75
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HYDRANGAEA. There is nothing so effective as the Hydrangea for grouping. Their luxuriant foliage and rich, delicate flower globes render them very attractive. The

prices of the following plants are regulated by the number of branches rather than by their height.

Avalanche. Large heads of pure white flowers. Each

Potted, 12 to 15 inches.....\$0.75

Bouquet Rose. Flowers rosy pink. Each

8 in boxes, 12 to 15 inches.....\$0.75

Hortensis. Has large, dark green leaves and globular heads of rose-colored flowers.

Each 10

8 in boxes, 12 to 18 inches..\$0.75 \$6.00

Madam Renault. One of the new varieties. Blooms large; carmine rose color.

Each 10

12 to 18 inches.....\$1.00 \$7.50

Mlle. Agnes Barillet. Larger bloom than Thos. Hogg, strong grower, blooms creamy white.

Each 10

12 to 18 inches.....\$0.75

Otaksa (Giant-Flowered). Immense blooms of a pleasing shade of pink; heads 12 to 15 inches in diameter not uncommon.

Each 10

8 in boxes, 12 to 18 inches..\$1.00 \$7.50

Thomas Hogg. One of the hardiest; flowers pure white; profuse bloomer.

Each 10

Potted, 6 to 12 inches.....\$0.75 \$6.00

Paniculata grandiflora. Immense heads, cream colored in bud; pure white, changing to pink and bronze with age.

Each 10

Potted, 12 to 18 inches.....\$0.40 \$3.00

LEMON VERBENA (*Lippia citriodora*). The old-fashioned favorite shrub, with long, narrow, pointed leaves, which emit a delightful fragrance.

Each 10

4 to 6 ft.....\$0.50 \$4.00

3 to 4 ft......40 3.00

LIGUSTRUM (Privet). Fine, rapid-growing shrubs; good for hedges, or for training as specimens.

Each 10

4 to 6 ft.....\$0.50 \$4.00

3 to 4 ft......40 3.00

2 to 3 ft......30 2.50

California (*Ovalifolium*). A pyramidal shrub with bright green, narrow leaves; producing white flowers in June.

Ciliatum. Dwarf, dense shrub, with short, rigid branches; leaves dense, glossy, dark green, leathery; flowers white, in erect, compact clusters.

Ciliatum variegatum. Similar to the preceding except that the leaves have a yellowish variegation, pink when young.

LILAC. Each 10

3 to 4 ft.....\$0.50 \$4.00

2 to 3 ft......40 3.00

Common Purple (*Syringa vulgaris*). An old favorite; very fragrant.

Common White (*S. alba*). Similar to preceding with white flowers.

GRAFTED AND BUDDED VARIETIES

Each 10

3 to 4 ft.....\$0.50 \$4.00

2 to 3 ft......40 3.50

Alba. Creamy white, single.

Charles X. Reddish purple, single.

Charles Joly. Reddish purple, double.

Marie Legraye. Pure white, single.

Michel Buchner. Pale lilac, double.

Pres. Grevy. Purplish blue, double.

Persica Laciniata. Pale lilac, cut-leaved.

MOCK ORANGE (*Philadelphus*). Very vigorous shrubs with handsome foliage; flowers white, with orange-blossom fragrance.

Each 10

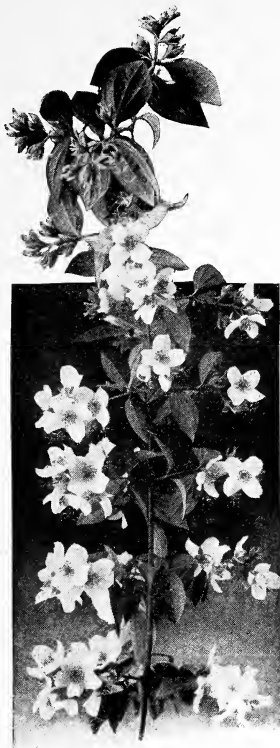
4 to 6 ft.....\$0.50 \$4.00

3 to 4 ft......40 3.50

Coronarius (Garland Mock Orange). Flowers pure white, delightful orange-blossom fragrance; one of first to bloom.

Grandiflorus (Large-Flowered). Slender, twiggy habit, with fragrant flowers.

Inodorus (Scentless). Spreading branches, coated with brown bark; flowers very large, white, scentless.



PHILADELPHUS—MOCK ORANGE

See page 32

POINCIANA *Gilliesii* (Bird of Paradise). Adapts itself to the poorest soils. Flowers light yellow, pea-shaped, 2 inches long, with brilliant, protruding, red stamens, appearing all summer. Each 10

Potted, 2 to 3 ft. \$0.75 \$6.00

POMEGRANATE (*Punica*). These fine shrubs do particularly well in California; flowers are very double and appear all through the season, followed by brilliant, showy fruits.

Except Dwarf Varieties. See Price.

Each 10 100

4 to 6 ft. \$0.50 \$4.00 \$30.00

3 to 4 ft.40 3.00 25.00

Double Scarlet (*Punica rubra*). Rapid-growing shrubs; flowers deep, double scarlet.

Double White (*P. alba*). Flowers double, creamy white.

Mme. Legrelle (*P. Legrellei*). Very fine, large, scarlet flowers, edged with yellow.

DWARF

Dwarf Scarlet (*P. nana rubra*). A very handsome small shrub with beautiful double scarlet flowers; fruits brilliant red, very showy, but not fit to be eaten.

Dwarf White (*P. nana alba*). Very similar in habit to the preceding; flowers are double, yellowish white. Each

Potted, 1½ to 2 ft. \$0.75

QUINCE (*Cydonia*). The first shrubs to blossom in the spring; the blossoms appearing before the leaves. Each 10

4 to 6 ft. \$0.60 \$5.00

3 to 4 ft.50 4.00

2 to 3 ft.40 3.00

Alba. Flowers white or delicate blush.

Japonica Candida. Almost pure white.

Umbilicata. Flowers brilliant red, succeeded by large, showy fruit.

RHODOTYPOS *kerrioides* (White Kerria).

Has deeply veined leaves and white flowers, followed by small, black berries. Each

1½ to 2 ft. \$0.40

SMOKE TREE (*Rhus cotinus*). A low-growing, shrubby tree, with clusters of feathery flowers, giving the appearance of a cloud of smoke. Each

6 to 8 ft. \$0.75

4 to 6 ft.60

SNOWBALL. Very attractive, free-flowering shrubs. Each 10

2 to 3 ft. \$0.40 \$3.00

Common (*Viburnum Opulus sterilis*). Produces an abundance of pure white, globular flowers in May and June.

Japanese (*V. tomentosum plicatum*). Flowers pure, delicate white, in large, globular heads, appearing in May. Each 10

2 to 3 ft. \$0.50 \$4.00

SNOWBERRY (*Symphoricarpos*).

Each 10

2 to 3 ft. \$0.50 \$4.00

Racemosus. Has small pink flowers and large white berries which hang in clusters the greater part of the winter.

Racemosus Variegatus. Same as above, except foliage is variegated.

SPIREA (*Spiraea*). Medium-sized shrubs, embracing a wide range of growth, color of flowers and season of blooming. Of easy culture. Each 10

4 to 6 ft. \$0.50 \$4.00

3 to 4 ft.40 3.00

Except **Anthony Waterer**. See Price.

Billardii alba (Billard's). White flowers in dense spikes; blooms nearly all summer.

Reevesiana (Bridal Wreath). Well-known, graceful, arching branches and round clusters of white flowers. Blooms in May.

Van Houttei (Van Houtte's). Similar to the Bridal Wreath, but of far more graceful habit. Blooms in April.

Anthony Waterer (Crimson Spirea). New. A strong grower; a free bloomer; an ideal pot-plant; a grand Spirea. Each 10

1½ to 2 ft. \$0.40 \$3.50



FLOWERING QUINCE

SUMACH (Rhus). Few shrubs are more picturesque. Their beauty lies in the gorgeousness of their foliage. Each

8 to 10 ft. \$0.75
6 to 8 ft.50

Glabra laciniata (Cut-leaved). Leaves very large, deeply cut, and turning to a rich red in autumn. Each

4 to 6 ft. \$0.75
3 to 4 ft.60

TAMARIX (Tamarisk). Elegant, fine-flowering and handsome foliage plant; thrives in all soils. One of the best plants for subduing shifting sands. Each

6 to 8 ft. \$0.75 \$6.00
4 to 6 ft.60 5.00

Gallica (French Tamarisk). Foliage exceedingly fine and feathery; flowers pink, small, very numerous.

Germanica (German Tamarisk). Compact growth; leaves bluish green, minute; flowers light pink.

Tamarix Hispida (T. Kashgarica). New. Very vigorous, upright grower; leaves bluish green; flowers bright carmine-red.

TREE PEONY (*Paeonia moutan*). Introduced from Japan. The flowers are enormous in size, numerous and gorgeous in color. Blooms in April. Each

In pots \$2.00

VITEX agnus castus (Chaste Tree). A small tree with palmate leaves, scented like lavender. Pale lilac flowers. Each

6 to 8 ft. \$0.75 \$6.00
4 to 6 ft.60 5.00

WIEGELA (*Diervilla*). Hardy, ornamental shrubs, from Japan; bloom after lilacs. Each

4 to 6 ft. \$0.75 \$6.00
3 to 4 ft.60 5.00
2 to 3 ft.50 4.00

Floridus rosea (Rose-colored). Flowers large and showy. Free-flowering. A splendid shrub, of compact growth.

Kosteriana nana variegata (Variegated-leaved Dwarf). Leaves beautifully variegated silvery white; flowers nearly white.

XANTHOCERAS sorbifolia (Chinese Flowering Chestnut). Leaves pinnate; flowers white. Each

4 to 6 ft. \$0.75
3 to 4 ft.60

EVERGREEN TREES



AN AVENUE OF CEDRUS DEODARA
See page 36

We invite inspection of our evergreen stocks, as it often happens we have an assortment of large sizes in specimen plants on which it is difficult to make quotations in this list.

This list includes trees that do not shed all their foliage at one time, thereby remaining green after deciduous trees are bare.

All stock quoted in tubs, cement pots and boxes are specimens which have been well established in their containers.

ACACIAS

Although there are some 400 species of Acacia, we have confined ourselves to varieties of well-known merit, the uses of which are enumerated below. The Acacia finds the

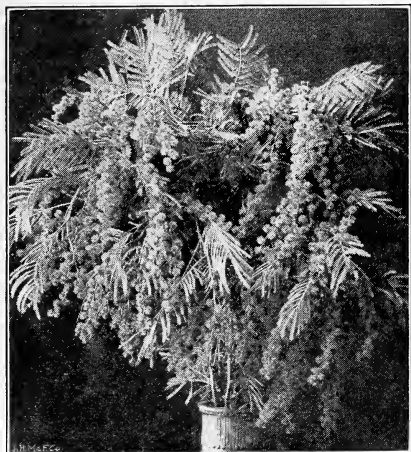
most favorable conditions to its development in California.

Armata (Kangaroo Thorn). A spreading shrub, with yellow flowers; excellent for grouping. Each

Potted, 4 to 5 ft. \$0.50 \$4.00
Potted, 3 to 4 ft.40 3.50

Baileyana. A fine specimen or avenue tree; blooms earliest of all; lemon-yellow flowers. One of the hardiest. Each

Potted, 6 to 7 ft. \$1.25 \$10.00
Potted, 5 to 6 ft. 1.00 7.50
Potted, 4 to 5 ft.75 6.00
Potted, 3 to 4 ft.60 5.00



ACACIA MOLLISSIMA

Cultriformis (Knife-leaved). A small tree; leaves triangular shaped; blooms profusely; flowers deep yellow. Hardy.

	Each	10
6-inch box, 6 to 7 ft.....	\$0.75	\$6.00
6-inch box, 5 to 6 ft.....	.60	5.00
Potted, 4 to 5 ft.....	.40	3.50
Potted, 3 to 4 ft.....	.35	3.00

Dealbata (Silver Wattle). A rapid-growing tree; feathery foliage; golden yellow flowers in February. Very hardy.

	Each	10
Potted, 4 to 5 ft.....	\$0.60	\$5.00
Potted, 3 to 4 ft.....	.50	4.00
Potted, 2 to 3 ft.....	.35	3.00

Decurrens (Green Wattle). One of the best for parks or avenues; leaves feathery, dark green; flowers whitish yellow, appearing in May; upright habit; hardy.

	Each	10
Potted, 6 to 7 ft.....	\$0.75	\$6.00
Potted, 5 to 6 ft.....	.60	5.00
Potted, 4 to 5 ft.....	.50	4.00
Potted, 3 to 4 ft.....	.40	3.00

Floribunda (A. Neriifolia). A beautiful street tree, of pendulous habit; long, narrow leaves and bright yellow flowers. Fine for grouping.

	Each	10
6-inch box, 6 to 7 ft.....	\$0.75	\$6.00
6-inch box, 5 to 6 ft.....	.60	5.00
Potted, 5 to 6 ft.....	.50	4.00
Potted, 4 to 5 ft.....	.40	3.00
Potted, 3 to 4 ft.....	.30	2.50

Latifolia. Of a spreading habit; valuable for grouping; long, glossy green leaves; flowers golden yellow.

	Each	10
8-inch box, 6 to 7 ft.....	\$0.75	\$6.00
6-inch box, 5 to 6 ft.....	.60	5.00
Potted, 5 to 6 ft.....	.50	4.00
Potted, 4 to 5 ft.....	.40	3.50
Potted, 3 to 4 ft.....	.35	3.00

Melanoxylon (Australian Black Wood). A strong grower; one of the best for parks and street planting.

	Each	10
8-in. box, 7 to 8 ft.....	\$1.00	\$7.50
6-in. box, 5 to 6 ft.....	.75	6.00
Potted, 6 to 7 ft.....	.75	6.00
Potted, 5 to 6 ft.....	.60	5.00
Potted, 4 to 5 ft.....	.50	4.00
Potted, 3 to 4 ft.....	.40	3.00

Mollissima (Black Wattle). One of the finest, foliage feathery, dark green; flowers yellow, appearing in early spring.

	Each	10
Potted, 4 to 5 ft.....	\$0.60	\$5.00
Potted, 3 to 4 ft.....	.50	4.00
Potted, 2 to 3 ft.....	.35	3.00

Podalyriaefolia. Rare and unusually striking; foliage large, bluish green.

	Each	10
Potted, 2 to 3 ft.....	\$0.80	\$7.50

Pycnantha (Golden Wattle). Rapid growth, leaves long and narrow, flowers fragrant, brilliant yellow, in pendulous clusters.

	Each	10
Potted, 4 to 5 ft.....	\$0.60	\$5.00
Potted, 3 to 4 ft.....	.50	4.00

ARAUCARIA Bidwilli (Bunya Bunya Tree). A magnificent tree; branches in regular whorls, closely set with spiny, deep green leaves; handsome for lawn, and by far the finest and most attractive of all evergreen trees.

	Each	10
14-inch box, 6 to 7 ft.....	\$6.00	.....
12-inch box, 5 to 6 ft.....	5.00	.....
8-inch box, 2 to 3 ft.....	2.00	\$17.50
8-inch box, 1½ to 2 ft.....	1.50	.....
Balled, 3 to 4 ft.....	3.00	.....
Balled, 2 to 3 ft.....	2.50	.....

Excelsa (Norfolk Island Pine). One of the handsomest. Pyramidal in form and very symmetrical; very desirable for interior decoration. Adapted to outdoor culture only in the coast counties.

	Each	10
12-inch tubs, 5 to 6 ft.....	\$5.00	.....
8-inch tubs, 4 to 5 ft.....	4.00	.....
Potted, 4 to 5 ft.....	3.00	.....
Potted, 2 to 3 ft.....	2.00	.....

Excelsa glauca. Similar to the preceding, but the foliage has a bluish cast. Each

Potted, 1 to 1½ ft.....	\$2.50
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Excelsa robusta compacta. Differs from Excelsa in its more robust and compact growth. Color rich, deep green.

	Each	10
Pots, 1½ to 2 ft.....	\$3.00	.....
Pots, 1 to 1½ ft.....	2.50	.....

Imbricata (Monkey Puzzle). A fine tree of regular pyramidal form; leaves bright green, broad, thick, pointed and overlapping each other.

	Each	10
Balled, 1½ to 2 ft.....	\$2.00	\$15.00
Balled, 1 to 1½ ft.....	1.50	12.50
8-inch box, 1½ to 2 ft.....	2.50	.....
Potted, 1 ft.....	1.00	.....

ARBORVITAE (Thuja). The Thuyas are all of regular, symmetrical habit. They are roundish, pyramidal, and are well suited for massing or borders, also for hedges and windbreaks.

	Each	10
Boxed, 6 to 8 ft.....	\$5.00	.....
Boxed, 5 to 6 ft.....	4.00	.....
Boxed, 4 to 5 ft.....	3.00	.....
Balled, 4 to 5 ft.....	2.50	\$20.00
Balled, 3 to 4 ft.....	2.00	15.00
Balled, 2 to 3 ft.....	1.50	12.50
6-inch box, 2 to 3 ft.....	1.00	7.50
6-inch box, 1½ to 2 ft.....	.75	6.00
Potted, 1 to 1½ ft.....	.50	4.00

Special prices on application on specimen boxed plants, larger than listed above.

American (T. occidentalis). A native species known as the White Cedar. Foliage bright green, yellow-green beneath; brown and bronze in winter.

Ellwangeriana (Tom Thumb Arborvitae). A dwarf, compact-growing variety.

Ever Golden (T. orientalis semper-aurea). Of compact growth; golden tinted the year round. One of the best.

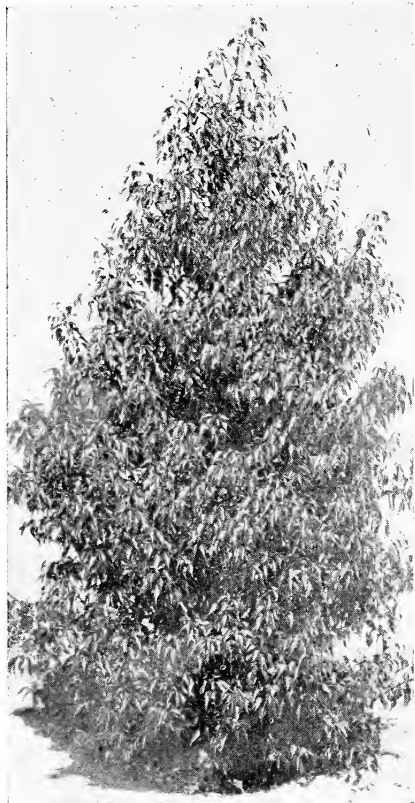
Gigantea (Plicata). Branches spreading, regularly and closely set; foliage bright green, dark green beneath. The bark is brownish red and very attractive.

Globosa Viridis. Very dwarf and compact. Rounded, ball-like form. Desirable for specimens and formal planting.

Golden (T. orientalis aurea). Elegant variety, regular habit; foliage beautifully tinged with gold in the spring.

Rosedale. Dwarf, very compact, foliage delicate and glaucous. Best suited for formal planting and cemeteries.

Weeping (T. filiformis pendula). Weeping variety, with pendulous, thread-like branches; foliage light yellowish green.



BRACHYCHITON
VICTORIAN BOTTLE TREE

BRACHYCHITON (*Sterculia acerifolia*). Flame Tree. Of pyramidal habit, with large, light green, deeply lobed, maple-like leaves. This is a very popular and desirable tree for street and lawn planting. Not very hardy.

	Each	10
Potted, 4 to 5 ft.....	\$1.00	
Potted, 3 to 4 ft.....	.75	

Diversifolia (Victorian Bottle Tree). A magnificent avenue tree with graceful, tapering trunk. Foliage bright, glossy green, deeply lobed; shape changes throughout the season.

Populneum (Poplar-Leaved). Similar to preceding; leaves poplar-shaped.

Prices of *Diversifolia* and *Populneum*:

	Each	10
Boxed, 15 to 18 ft.....	\$5.00	
Boxed, 12 to 15 ft.....	4.00	
Bare Roots, 6 to 8 ft.....	2.00	\$15.00
Bare Roots, 5 to 6 ft.....	1.50	12.50
6-inch box, 3 to 4 ft.....	1.25	10.00
6-inch box, 2 to 3 ft.....	1.00	7.50

CALIFORNIA BIG TREE (*Sequoia gigantea*). A magnificent park, avenue or specimen tree, of pyramidal form; lower branches sweeping the ground. Foliage bluish green, completely covering the branches. This is the "Big Tree of California."

	Each	10
Balled, 5 to 6 ft.....	\$4.00	
Balled, 4 to 5 ft.....	3.00	\$25.00
Balled, 3 to 4 ft.....	2.50	20.00
Balled, 2 to 3 ft.....	2.00	15.00

CALIFORNIA LAUREL or Bay Tree (*Umbellularia*). A very rapid-growing tree,

with glossy, oblong leaves and foliage emitting an agreeable perfume.

	Each	10
Boxed, 3 to 4 ft.....	\$2.50	
Balled, 3 to 4 ft.....	2.00	
Balled, 2 to 3 ft.....	1.50	
Balled, 1½ to 2 ft.....	1.25	
Potted, 8 to 12 in.....	.75	

CALIFORNIA REDWOOD (*Sequoia sempervirens*). A valuable ornamental tree, of rapid growth and of a tapering pyramidal habit. Leaves dark green with two pale bands beneath. The seed-cones, measuring 1 inch or less in length, are borne on long, drooping stems. Timber world famous.

	Each	10
Boxed, 8 to 10 ft.....	\$7.00	
Balled, 6 to 7 ft.....	5.00	
Balled, 5 to 6 ft.....	2.50	
Balled, 4 to 5 ft.....	2.00	\$15.00
Balled, 3 to 4 ft.....	1.25	10.00
Balled, 2 to 3 ft.....	1.00	7.50
Potted, 2 to 3 ft.....	.75	6.00
Potted, 1½ to 2 ft.....	.60	5.00
Potted, 1 to 1½ ft.....	.50	4.00

CALLITRIS AUSTRALIS. Resembles our native Red Cedar. Conical in form and very dense habit. Desirable as a specimen tree.

	Each	10
Potted, 8 to 12 inches.....	\$1.00	

CAMPOR TREE (*Camphora officinalis*). A most symmetrical ornamental tree, thriving in poor soil; foliage bright green. Well adapted for lawn, street and avenue planting.

	Each	10
8-inch box, 6 to 7 ft.....	\$1.50	\$12.50
6-inch box, 5 to 6 ft.....	1.25	10.00
Potted, 4 to 5 ft.....	1.00	7.50
Potted, 3 to 4 ft.....	.75	6.00
Potted, 2 to 3 ft.....	.60	5.00

CASUARINA (The Beefwoods). Native of Australia; extremely hard, of reddish color, hence the name. A valuable tree for the coast as well as for the interior. Fine for avenues and hedges. Requires heavy pruning.

	Each	10
8-inch box, 6 to 7 ft.....	\$1.25	
8-inch box, 5 to 6 ft.....	1.00	
Potted, 3 to 4 ft.....	.50	4.00
Potted, 2 to 3 ft.....	.40	3.00
Potted, 1 to 1½ ft.....	.30	2.50

Equisetifolia (She Oak). Of very rapid growth, with drooping branches and dark green, needle-like leaves.

Stricta (*C. quadrivalvis*). Is of more erect habit than the preceding, but does not grow so tall.

CEDAR (*Cedrus*). Of majestic habit; valuable for planting grounds or avenues, where shade is not an object. Will succeed all over California.

	Each	10
Tubs and boxes, 10 to 12 ft.....	\$8.00	\$70.00
Tubs and boxes, 8 to 10 ft.....	7.00	60.00
Tubs and boxes, 6 to 8 ft.....	6.00	50.00
Tubs and boxes, 5 to 6 ft.....	5.00	40.00
Balled, 5 to 6 ft.....	3.00	25.00
Balled, 4 to 5 ft.....	2.50	20.00
Balled, 3 to 4 ft.....	2.00	15.00
Balled, 2 to 3 ft.....	1.50	12.50

Note prices on Rare Varieties.

Atlantica (Mt. Atlas Cedar). A handsome pyramidal tree; silvery green foliage; branches have an upright tendency.

Atlantica glauca (Mt. Atlas Silver Cedar). Similar to preceding, irregular straggling when young, later becoming symmetrical. A striking and most beautiful tree.

Deodara (Himalayan, or Indian Cedar). Exceedingly handsome; drooping branches and silvery green foliage; very popular. The most rapid-growing of all cedars.

Deodara verticillata glauca (Blue Cedar). Very picturesque; branches rather irregular and clothed with silvery blue foliage; very distinct.

Libani (Cedar of Lebanon). Vigorous, compact growth; foliage dark green.

RARE VARIETIES.

Atlantica pyramidalis. Shrub or tree of pyramidal habit, with ascending branches.

12-inch tub, 4 to 5 ft.....	Each	\$2.50
Balled, 3 to 4 ft.....	.....	2.00
Balled, 2 to 3 ft.....	.....	1.50
Balled, 1½ to 2 ft.....	.....	1.25

Deodara aurea (Golden Variegated). Of striking habit; foliage tipped golden.

.....	Each	10
Balled, 3 to 4 ft.....	.....	\$2.50
Balled, 2 to 3 ft.....	.....	2.00
Balled, 1½ to 2 ft.....	.....	1.50

Deodara viridis (Green Cedar). Of graceful habit; foliage rich, lustrous green.

.....	Each	10
Balled, 6 to 7 ft.....	.....	\$5.00
Balled, 5 to 6 ft.....	.....	4.00
Balled, 4 to 5 ft.....	.....	3.00
Balled, 3 to 4 ft.....	.....	2.50

Deodara robusta. A type of the *Deodara* with much longer leaves, very rigid.

.....	Each	.....
Balled, 2 to 3 ft.....	.....	\$2.00
Balled, 1½ to 2 ft.....	.....	1.50

CEPHALOTAXUS Fortunei (Cluster-Flowered Yew). Graceful tree with Yew-like foliage; plum-like fruit in clusters.

.....	Each	10
Boxes, 5 to 6 ft.....	.....	\$4.00
Balled, 3 to 4 ft.....	.....	2.00
Balled, 2 to 3 ft.....	.....	1.50
6-inch boxes, 2 to 3 ft.....	.....	1.00
6-inch boxes, 1 to 2 ft.....	.....	.75
Potted, 2 to 3 ft.....	.....	.75

Drupacea. A low bush with stiff, spreading branches.

.....	Each	10
Balled, 2 to 3 ft.....	.....	\$1.50

CHORISIA Samnii (Cotton Tree). A spiny tree, very ornamental. Striking on account of its fluffy, cotton-like seed-pods.

.....	Each	10
Potted, 3 to 4 ft.....	.....	\$1.00
Potted, 2 to 3 ft.....	.....	.75

CRYPTOMERIA Japonica (Japan Cedar). Large, elongated, pyramidal tree, with straight, slender, tapering trunk; fern-like, upward spreading branches.

.....	Each	10
Balled, 1½ to 2 ft.....	.....	\$1.00
Potted, 2 to 3 ft.....	.....	1.00
Potted, 1 to 2 ft.....	.....	.60

Japonica elegans (Elegant Japanese Cedar). Low, dense tree, with horizontal and pendulous branchlets; leaves soft; bronzy crimson in fall and winter.

.....	Each	.....
Balled, 2 to 3 ft.....	.....	\$1.50
Balled, 1½ to 2 ft.....	.....	1.00
Balled, 1 to 1½ ft.....	.....	.75

CYPRESS (Cupressus). This includes numerous varieties well adapted to California, all having aromatic foliage. Not particular about soils, but prefer deep, sandy loams.

.....	Each	10
Tubs and boxes, 12 to 15 ft.....	.....	\$3.00
Tubs and boxes, 10 to 12 ft.....	.....	6.00
Tubs and boxes, 8 to 10 ft.....	.....	4.00
Tubs and boxes, 7 to 8 ft.....	.....	3.00
Tubs and boxes, 6 to 7 ft.....	.....	2.50
Tubs and boxes, 5 to 6 ft.....	.....	2.00
Balled, 6 to 8 ft.....	.....	2.00
Balled, 5 to 6 ft.....	.....	1.25
Balled, 4 to 5 ft.....	.....	1.00
Balled, 3 to 4 ft.....	.....	.75
Potted, 3 to 4 ft.....	.....	.60
Potted, 2 to 3 ft.....	.....	.50
6-inch box, 4 to 5 ft.....	.....	.75
6-inch box, 3 to 4 ft.....	.....	.60
Macrocarpa transplanted in flats, 10 to 12 in., \$2.50 per 100; \$20.00 per 1,000.	.....	.....

Note prices on Rare Varieties.

Arizona (Arizona Cypress). Rare, slender, pyramidal; foliage pale, glaucous green, brown in winter.

Funebris (Funeral Cypress). A noble tree, with wide, drooping branches.

Goveniana (Goven's Cypress). Of erect growth, forming a handsome crown.

Knightiana. Rapid grower; foliage glaucous green.

Lambertiana Lutea. Spreading branches, foliage yellow.

Lawsoniana (Lawson Cypress). Graceful and conspicuous; branches horizontal, slightly pendulous; foliage dark green. Fine for grouping or single specimen.

Lusitanica. Of spreading habit, with pendulous branchlets; leaves glaucous.

Macrocarpa Guadalupensis (Blue Cypress). Branches spreading; foliage silvery blue; fine for grouping.

Macrocarpa (Monterey). One of California's famous trees; foliage grayish green; desirable for hedges.

Sempervirens fastigiata (Italian Cypress). Tall, tapering; branches erect, growing parallel with trunk; branches frond-like; leaves smooth, deep green.

RARE VARIETIES, LAWSON TYPES

.....	Each	10
Balled, 3 to 4 ft.....	.....	\$1.50
Balled, 2 to 3 ft.....	.....	1.25
6-inch box, 2 to 3 ft.....	.....	1.25
Potted, 3 to 4 ft.....	.....	1.25
Potted, 2 to 3 ft.....	.....	1.00

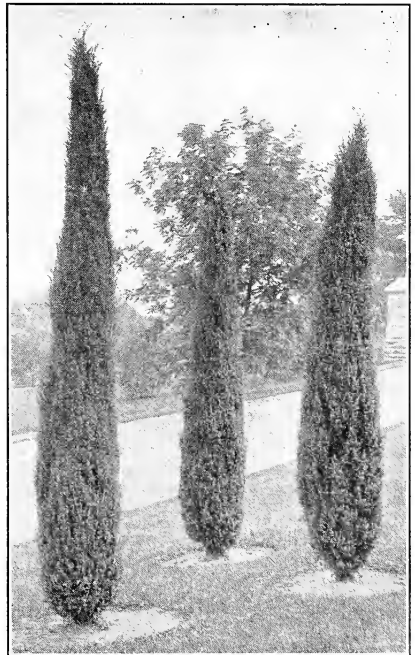
Lawsoniana Coerulea Glauca. A Lawson type with foliage of immensely glaucous tint.

Lawsoniana erecta viridis (Erect Green Lawson Cypress). Upright, dense columnar habit; bright green foliage.

Lawsoniana lutea (Yellow Lawson Cypress). Young foliage clear yellow.

Lawsoniana Triumph de Boskoop. A superb variety of recent introduction. Foliage bluish green. Finest coloring of the Lawson types.

Lawsoniana Youngii. One of the new varieties introduced from France. Erect grower, foliage glaucous green. Fine for specimen planting.



ITALIAN CYPRESS



LAWSON CYPRESS
See page 37

EUCALYPTUS (The Gum Tree)

The tree is a native of Australia and serves a variety of purposes—for example, it is often planted in damp, swamp places, where it acts as a sort of drain, absorbing excess moisture and frequently improving an otherwise malarial locality. The ornamental value of the Eucalyptus is considerable; its merits should not be overlooked.

All varieties planted in flats contain about 100 plants to the flat. As it is necessary to cut the flat in case a smaller quantity is ordered, part flats will be charged at 1½ cents per tree higher than the hundred rate.

	Each	10	100
6-inch box, 6 to 8 ft....	\$0.60	\$5.00	\$40.00
Potted, 5 to 6 ft....	.50	4.00	30.00
Potted, 4 to 5 ft....	.40	3.00	25.00
Potted, 3 to 4 ft....	.30	2.50	.....
Transplanted in flats, 10 to 12 inches,			
\$1.75 per 100; \$16.00 per 1,000.			

Note prices on Rare Varieties.

Corynocalyx. Beautiful, upright grower; distinct, bright, shiny leaves; timber very durable. A graceful avenue tree.

Crebra (Narrow-Leaved Iron Bark). Extremely hardy; stands great extremes of heat. Wood hard, elastic; very heavy.

Globulus (Blue Gum). Broad, bluish leaves when young. More extensively planted than any other variety; wood when polished resembles hickory. Valuable for wagon work, bridges, tool-handles, and as firewood.

Polyanthema (Red Box). A fine avenue tree; leaves round, silvery; a late bloomer, not subject to drought and cold.

Robusta (Swamp Mahogany). Well adapted to low ground; foliage deep, glossy green; immense clusters of white flowers in fall and winter; desirable for bee-keepers.

Rostrata (Red Gum). Remarkably rapid grower. Wood takes a handsome finish and is desirable for interiors. Called "Red

Mahogany." Valuable for ties, fence posts, etc.

Rudis. An excellent avenue tree, of very rapid growth, and withstands both heat and cold. Wood hard and close-grained.

Tereticornis (Forest Red Gum). Fully as rapid a grower as the Rostrata; timber somewhat more durable.

Viminalis (Manna Gum). Very hardy; of rapid growth; fine avenue tree, with long, graceful, festoon-like branches.

RARE VARIETIES OF EUCALYPTUS

	Each	10
6-inch box, 6 to 8 ft.....	\$0.75	\$6.00
Potted, 5 to 6 ft.....	.60	5.00
Potted, 4 to 5 ft.....	.50	4.00
Potted, 3 to 4 ft.....	.40	3.00

Except Ficifolia.

Bosistiana	Hemiphloia
Botryoides	Leucoxylon
Citriodora	Leucoxylon rosea
Cajaputea	Melliodora
Callophylla	Resinifera
Cornuta	Sideroxylon rosea

Ficifolia (Crimson-Flowering). A unique type; dwarfish habit, large, dark green leaves and great clusters of brilliant scarlet flowers. Seed-cones so large they are often used for pipe bowls.

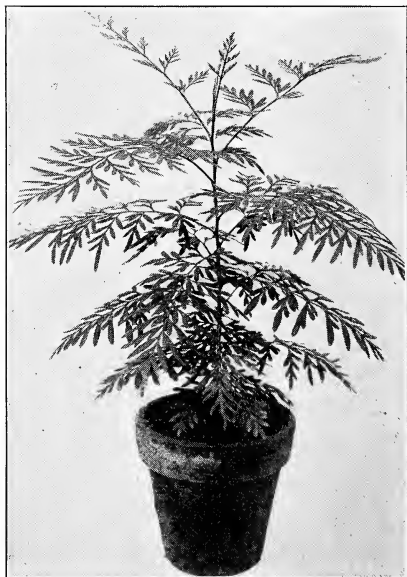
	Each
Potted, 3 to 4 ft.....	\$1.50
Potted, 2 to 3 ft.....	1.00

FICUS elastica (Rubber Tree). Popular for indoor decoration; leaves large, dark, glossy green above, yellow beneath. Has a habit of staying bright and attractive even when neglected; is hardly practicable outdoors except along southern coasts.

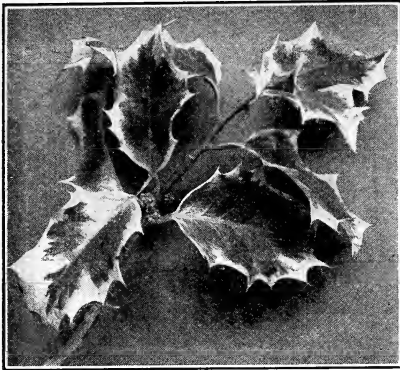
	Each
Cement pots, 3 to 4 ft.....	\$2.00
Potted, 3 to 4 ft.....	1.50
Potted, 2 to 3 ft.....	1.25
Potted, 1½ to 2 ft.....	1.00

Macrophylla (Moreton Bay Fig). Hardier than the above, with somewhat smaller leaves; valuable for indoor and outdoor planting.

	Each
8-inch box, 4 to 5 ft.....	\$2.00
8-inch box, 3 to 4 ft.....	1.50
Potted, 3 to 4 ft.....	1.25



GREVILLE ROBUSTA
See page 39



GOLDEN VARIEGATED HOLLY

GREVILLEA robusta (Silk Oak). Very graceful, fern-like leaves; of rapid growth; covered with bronze-yellow flowers in early summer. Resists drought; stately for avenue and lawn.

	Each	10	100
6-inch box, 6 to 7 ft.	\$0.80	\$7.50	\$60.00
Potted, 5 to 6 ft.	.70	6.00	50.00
Potted, 4 to 5 ft.	.60	5.00	40.00
Potted, 3 to 4 ft.	.50	4.00	30.00

HOLLY, European (*Ilex aquifolium*). A small tree; shining, dark green, thorny leaves; bright red berries in winter.

	Each	10	
10-inch box, 2 to 3 ft.	\$1.50	\$12.50	
10-inch box, 1½ to 2 ft.	1.25	10.00	
Potted, 2 to 3 ft.	1.00	7.50	
Potted, 1 to 1½ ft.	.75	6.00	

Also the following are varieties of green-leaved Holly, varying from the European in shape of leaves:

Handersoni	Maderiensis
Hodgensis	Shepardii

Golden Variegated. We have imported a number of Holly with variegated foliage. They are all fine types of the variegated varieties.

Potted, 2 to 3 ft.	Each \$1.50
8-inch box, 1 to 1½ ft.	1.00

JACARANDA mimosaeifolia. Symmetrical tree; fern-like leaves; flowers blue or violet, appearing in early summer.

	Each	10
Potted, 4 to 5 ft.	\$0.75	\$6.00
Potted, 3 to 4 ft.	.60	5.00

JUNIPER (*Juniperus*). Hardy and ornamental; of pyramidal or columnar habit; for hedges and windbreaks.

	Each	10
Tubs and boxes, 6 to 8 ft.	\$4.00	.....
Cement pots, 4 to 5 ft.	3.00	.....
Cement pots, 3 to 4 ft.	2.50	.....
Cement pots, 2 to 3 ft.	2.00	.....
Balled, 5 to 6 ft.	2.50	.....
Balled, 4 to 5 ft.	2.00	.....
Balled, 3 to 4 ft.	1.50	\$12.50
Balled, 2 to 3 ft.	1.25	10.00

Note prices on rare varieties.

Bermudiana (Bermuda Juniper). A very beautiful tree; foliage pale, bluish green.

Communis (Common). A shrub with spreading branches, foliage grayish green, very dense; valuable as a ground cover.

Irish (*J. communis* *Hibernica*). An erect, dense, conical tree.

Japan (*J. Japonica*). Of pyramidal habit, with grayish green foliage.

Large-Fruited (*J. Neoboriensis*). Dense, pyramidal outline; foliage bluish green; leaves spiny.

Savin (*J. Sabina*). Low shrub; trailing branches; foliage dense, dark green.

Virginiana (Red Cedar). Usually pyramidal; foliage green or bronze-green.

RARE VARIETIES

Chinensis Procumbens (Japanese Creeping Juniper). Valuable for rock work. A striking variety.

Each	
Balled, 2 ft.	\$2.00

Japan Golden (*J. Japonica aurea*). Spreading habit; foliage beautiful golden.

Each	
10-inch box, 1 to 1½ ft.	\$1.25
Balled, 1½ to 2 ft.	1.50

Savin, Variegated (*J. Sabina variegata*). Low trailing shrubs, small branchlets variegated with creamy white.

Each	10
Balled, 3 to 4 ft.	\$2.00
Balled, 2 to 3 ft.	1.50
Potted, 1 to 1½ ft.	.75
	\$6.00

LIBOCEDRUS (Incense Cedar). A valuable park and lawn tree, of pyramidal form; foliage bright green.

Each	10
Boxed, 8 to 10 ft.	\$6.00
Boxed, 6 to 8 ft.	5.00
Balled, 5 to 6 ft.	2.50
Balled, 4 to 5 ft.	2.00
Balled, 3 to 4 ft.	1.50
Balled, 2 to 3 ft.	1.25
	10.00

Chilensis (Chilean Cedar). Silvery foliage; broad, drooping branches, ascending towards the summit, and quite erect at top.

Chilensis viridis (Green Chilean Cedar). Of same general type, but light green foliage. A magnificent evergreen.

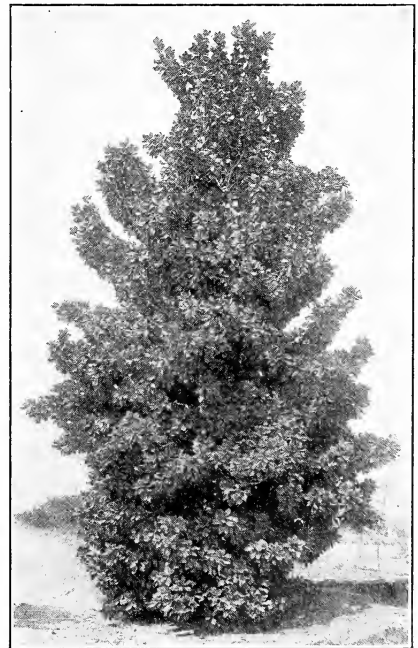
Decurrens (Incense Cedar). Distinct, erect, compact; stout trunk, and bright, glossy green leaves.

LOQUAT (*Eriobotrya*). See page 20.

MADRONA (*Arbutus Menziesii*). Foliage thick, leathery, bright green; bark smooth, brownish red; flowers white, fragrant, white berries.

Each	
Potted, 1 to 1½ ft.	\$1.50

MAGNOLIA. One of the grandest of broad-leaved evergreens; flowers fragrant, 10 to 12 inches across. Blooms abundantly in May and June, succeeded by cone-like fruits, bearing seeds of deep coral-red in October.



MAGNOLIA GRANDIFLORA

MAGNOLIA—Continued

Grandiflora (Bull Bay). Foliage thick, brilliant green on the upper surface, and rusty underneath; flowers pure waxy white.

Each	10	
Tubs and boxes, 8 to 10 ft.	\$7.00	.....
Tubs and boxes, 6 to 8 ft.	5.00	.....
Tubs and boxes, 4 to 6 ft.	3.00	.....
Balled, 6 to 8 ft.	3.00	\$25.00
Balled, 5 to 6 ft.	2.50	20.00
Balled, 4 to 5 ft.	2.00	15.00
Balled, 3 to 4 ft.	1.50	12.50

Gloriosa. Strong grower, foliage large, thick and incurved. A very free bloomer.

Each		
6-inch box, 1½ to 2 ft.	\$1.50	
6-inch box, 1 to 1½ ft.	1.25	

Grandiflora Exoniensis (Exmouth Magnolia). Hardest of Magnolias; begins blooming young; flowers large, pure white, double.

Each		
8-inch box, 3 to 4 ft.	\$2.50	
8-inch box, 2 to 3 ft.	2.00	

OAK (*Quercus*). The evergreen oaks are among our most picturesque trees; recommended for parks and avenues. Each 10

Boxed, 6 to 8 ft.	\$5.00	.....
Balled, 5 to 6 ft.	1.25	\$10.00
Balled, 4 to 5 ft.	1.00	7.50
Potted, 4 to 5 ft.	.75	6.00
Potted, 3 to 4 ft.	.60	5.00

Except Holly-Leaved.

California Live Oak (*Q. agrifolia*). The well-known majestic evergreen, growing abundantly along the shores of San Francisco Bay.

Cork (*Q. Suber*). Upright; outer bark furnishes cork of commerce. A rapid grower and admirably adapted for avenue, park and street.

Holly-Leaved (*Q. Ilex*). Medium; upright growth; beautiful for grouping.

Each		
Potted, 4 to 5 ft.	\$1.25	
Potted, 3 to 4 ft.	1.00	

ORANGE, Seville (*Citrus amara*). Leaves deep green, aromatic; flowers white, fragrant; fruit bitter. This is the sour orange; extensively used as stock for budding. Each

Balled, 3 to 4 ft.	\$1.00	
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PARKINSONIA aculeata (Jerusalem Thorn). A rare and beautiful thorny tree, with needle-like leaves; feathery, drooping branches and yellowish flowers. Each 10

Potted, 2 to 3 ft.	\$0.75	\$6.00
Potted, 1 to 1½ ft.	.50	4.00

PEPPER TREE (*Schinus Molle*). A most picturesque park, avenue or shade tree. Feathery foliage, yellowish white blossoms followed by rose-colored or deep red berries.

Each	10	100
6-inch box, 6 to 7 ft.	\$0.80	\$7.00 \$60.00
Potted, 6 to 7 ft.	.70	6.00 50.00
Potted, 5 to 6 ft.	.60	5.00 40.00
Potted, 4 to 5 ft.	.50	4.00 35.00
Potted, 3 to 4 ft.	.40	3.50 30.00

PINE (*Pinus*). An important timber tree; usually tall, spreading, pyramidal or round-topped. Valuable for parks, gardens and massing. Each 10

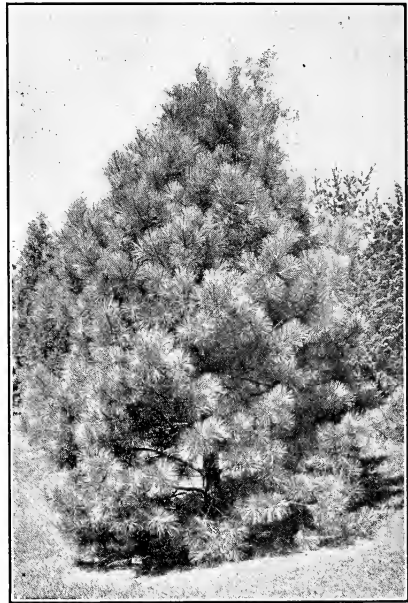
Balled, 8 to 10 ft.	\$2.50	\$20.00
Balled, 6 to 8 ft.	2.00	15.00
Balled, 5 to 6 ft.	1.50	12.50
Balled, 4 to 5 ft.	1.25	10.00
Balled, 3 to 4 ft.	1.00	7.50

Note Rare Varieties.

Austriaca (Austrian Pine). Robust, hardy, spreading; leaves rigid, dark green; thrives in exposed situations.

Coulteri (Bull Pine). Stout branches, drooping below and ascending above, form a loose, pyramidal head.

Canariensis (Canary Island Pine). A rapid-growing, handsome pine. Leaves slender, spreading and pendulous, dark green.



PONDEROSA PINE, YELLOW PINE

Excelsa. Handsome tree with drooping, silvery foliage. Hardy.

Halepensis (Aleppo Pine). A fine variety, with dense, bluish foliage.

Laricio (Corsican Pine). Erect; branches tend to curve round the tree; leaves long, dark green.

Maritima (Cluster Pine). A beautiful tree; leaves stiff, twisted, bright, glossy green. From Southern Europe; of variable habit. Valuable for the seaside.

Ponderosa (Yellow Pine). A great timber tree. Rapid grower, perfectly hardy.

Radiata (Monterey Pine). Leaves slender and dark green. Well adapted to coast regions.

Strobus (Weymouth Pine). Very tall trees; branches horizontal, in regular whorls; leaves soft, bluish green.

Sylvestris (Scotch Pine). Of robust growth, with pendulous branches; leaves bluish green.

Torreyana (Soledad Pine). Branches spreading or ascending; leaves rigid, dark green.

RARE VARIETIES

Banksiana. Branches slender; spreading; very hardy. Each 10

Balled, 4 to 5 ft.	\$2.00	\$15.00
Balled, 3 to 4 ft.	1.50	12.50
Balled, 2 to 3 ft.	1.00	7.50

Montana (Swiss Mountain Pine). Handsome, spreading, low-growing; bright green leaves. Each

Balled, 1½ to 2 ft.	\$1.50	
Balled, 1 to 1½ ft.	1.25	

Muricata (Coast Pine). Native of California. Tree medium size, spreading branches, flat top, reddish bark. Each 10

Balled, 2 to 3 ft.	\$1.00	\$7.50
Balled, 1½ to 2 ft.	.75	6.00

Pinea (Parasol Pine). Branches spreading, usually clustered at top of tree.

Each		
10-inch box, 2 to 3 ft.	\$1.00	
Balled, 3 to 4 ft.	1.50	
Balled, 2 to 3 ft.	1.25	

RETINOSPORA *Ericoides* (Japanese Cypress). Dwarf; foliage bright green above, glaucous beneath; ruddy in winter.

	Each	10
Cement pots, 2 to 3 ft.....	\$2.00	.....
Balled, 2 to 3 ft.....	1.25	\$10.00
Balled, 1½ to 2 ft.....	1.00	7.50

SCIADOPITYS *Verticillata* (Umbrella Pine). Branches in regular whorls; leaves deep green, lustrous. A fine lawn tree; not adapted to the interior valley; does well on the coast.

	Each	
Cement pots, 2 to 3 ft.....	\$2.00	
Potted, 2 to 3 ft.....	1.25	

SPRUCES AND FIRS (Abies)

In habit of growth the Spruces are very similar to the Firs, but the branches stand out from the main stem more horizontally, and not so closely together. Distinguished from the Firs mainly by their drooping cones and linear, flat leaves on the upper side of the branches; the Firs have their needles short and scattered all around the branches.

	Each	10
Boxed, 3 to 4 ft.....	\$4.00	.....
Boxed, 2 to 3 ft.....	3.00	.....
6-inch boxes, 2 to 3 ft.....	2.00	.....
6-inch boxes, 1½ to 2 ft.....	1.50	.....
Balled, 3 to 4 ft.....	3.00	.....
Balled, 2 to 3 ft.....	2.50	\$20.00
Balled, 1½ to 2 ft.....	1.50	.....
Potted, 1 to 1½ ft.....	1.00	.....

Note Rare Varieties.

Alba (White Spruce). Foliage silvery gray; strong aromatic odor when bruised.

Douglasii (Douglas Spruce). A rapid-growing native tree of symmetrical habit.

Excelsa (Norway Spruce). A lofty, rapid grower; branches of graceful, drooping habit; very hardy.

Firma (Japanese Fir). Stately tree of rapid growth. Branches stout and flexible.

Menziesii (Sitka Spruce). Similar to White Spruce; foliage rich blue or sage color.

Nobilis (Red Fir). A well-known fir of Oregon and Washington. Foliage green above, silvery beneath.

Nordmanniana (Nordmann's Silver Fir). Very symmetrical; foliage massive, dark green, glossy above, slightly glaucous below. Does well in the interior valleys.

Pectinata (European Fir). A noble tree; spreading branches; broad, silvery foliage.

Pinsapo (Spanish Silver Fir). Very regular and symmetrical in habit; leaves bright green above, silvery beneath; adapted to warm climates.

RARE VARIETIES

Pungens *Glauca* (Colorado Spruce). Branches in regular whorls, gradually receding toward top, and forming a conical outline. Leaves vary from green to silvery white. Thrives in dry climates.

Pungens *Glauca* *Kosteriana* (Colorado Blue Spruce). A form of preceding. The most beautiful for garden or lawn; foliage silvery blue.

14-inch box, 2 to 3 ft.....	\$3.50
6-inch box, 1½ to 2 ft.....	1.50
Balled, 2 to 3 ft.....	3.00
Balled, 1½ to 2 ft.....	2.00

STERCULIA. See *Brachychiton*.

THUYOPSIS. The Japanese *Thuyas*. Beautiful conifers, thriving best in moist, cool climates; stand extreme cold.

Borealis (Nootka Sound Cypress). 120 feet. Very desirable; pyramidal habit, with light, glossy green foliage.

	Each	
Cement pots, 3 to 4 ft.....	\$3.00	
Cement pots, 2 to 3 ft.....	2.50	
10-inch box, 3 to 4 ft.....	2.00	
10-inch box, 2 to 3 ft.....	1.50	
Balled, 5 to 6 ft.....	3.00	
Balled, 4 to 5 ft.....	2.50	
Balled, 3 to 4 ft.....	1.50	

Dolobrata (Hatchet-Leaved Arborvitae). Leaves shining green above, silvery beneath.

Balled, 1½ to 2 ft.....	\$1.00	\$7.50
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Dolobrata variegata (Variegated Axe-Leaved Arborvitae). Similar to above; end of branches tipped with pale yellow.

	Each	10
Balled, 1½ to 2 ft.....	\$1.00	\$7.50

TORREYA (Nutmeg Cedar). Beautiful Yew-like trees; well adapted to California conditions.

	Each	
Balled, 3 to 4 ft.....	\$2.50	
Balled, 2 to 3 ft.....	2.00	

Nucifera (Japan Nutmeg). Branches regular whorls. Yew-like; leaves leathery, dark green. Bark bright red, contrasting strongly with the foliage.

UMBRELLA PINE. See *Sciadopitys*.

YEW (*Taxus*). Very desirable for park planting; densely clothed with dark green. Wood heavy, hard, close-grained, strong, elastic, reddish.

	Each	10
Tubs and boxes, 4 to 5 ft.....	\$3.50	.....
Tubs and boxes, 3 to 4 ft.....	2.50	.....
Balled, 3 to 4 ft.....	2.00	\$15.00
Balled, 2 to 3 ft.....	1.50	12.50
Potted, 2 ft.....	1.00	.....
6-inch boxes, 3 to 4 ft.....	1.50	.....
6-inch boxes, 2 to 3 ft.....	1.25	.....

Baccata (English Yew). Slow growth; densely branched, spreading head; dark green leaves.

Dwarf Golden (*T. elegantissima*). One of the most valuable dwarf, golden-leaved evergreens; new leaves bright straw color.

Irish Pyramidal (*T. baccata fastigiata*). An upright-growing variety; deep, dark green foliage.

Variegated Pyramidal (*T. baccata fastigiata variegata*). Same habit as above, but with part of the foliage striped and margined with silvery white or pale straw-colored blotches.



COLORADO BLUE SPRUCE

EVERGREEN SHRUBS

ABELIA grandiflora (Hybrid Abelia). Of straggling growth; small, whitish pink, fragrant, tube-like flowers all summer.

	Each	10	
Tubs and boxes, 4 to 5 ft.	\$2.00	.....
Tubs and boxes, 3 to 4 ft.	1.50	.....
Balled, 4 to 5 ft.	1.50		\$12.50
Balled, 3 to 4 ft.	1.25		10.00
Balled, 2 to 3 ft.	1.00		7.50
Potted, 10 to 12 in.	.50		4.00

ARALIA papyrifera (Rice Paper Plant). Small tree or shrub; leaves large, deeply lobed, light green above, downy beneath.

	Each	
Potted, 2 to 3 ft.	\$1.00	

Sieboldii (Japanese Aralia). Large, glossy palmate leaves.

	Each	
Cement pots, 1½ to 2 ft.	\$2.00	
Cement pots, 1 to 1½ ft.	1.50	
Potted, 10 to 12 inches	.50	

Sieboldii variegata (Japanese Variegated Aralia). Similar to preceding; leaves broadly marked with creamy white.

	Each	
Potted, 2 to 3 ft.	\$2.00	
Potted, 1½ to 2 ft.	1.50	
Potted, 1 to 1½ ft.	1.25	

ARBUTUS Unedo (Strawberry Tree). Foliage dark green; blooms in fall and matures edible fruits, identical in appearance with strawberries.

	Each	
Potted, 2 to 3 ft.	\$1.50	
Potted, 1 to 1½ ft.	1.00	

AUCUBA Japonica (Variegated Japanese Laurel). Leaves large, distinctly speckled with golden yellow.

	Each	
Potted, 1 to 1½ ft.	\$0.75	

Japonica aureo-maculata (Gold Dust Laurel). A form of the above, with yellow spotted leaves.

	Each	
Tubs, 2 to 3 ft.	\$1.50	

AZARA microphylla. A graceful shrub, with dark, shining green leaves; flowers greenish yellow, succeeded by orange-colored berries.

	Each	10	
Balled, 5 to 6 ft.	\$2.00	.....
Balled, 4 to 5 ft.	1.50	.....
Balled, 3 to 4 ft.	1.00	.....
Balled, 2 to 3 ft.	.75		\$6.00

BERBERIS Darwini (Darwin's Barberry). A spreading shrub, with thick, leathery foliage; flowers orange-yellow, very fragrant, followed by dark purple fruit.

	Each	10	
Balled, 2 to 3 ft.	\$1.00	.....
Balled, 1½ to 2 ft.	.75		\$6.00

Hicifolia (Holly-Leaved Barberry). Of low, dense growth; brilliant red fruits, scarlet in fall.

	Each	10	
Balled, 2 to 3 ft.	\$0.75		\$6.00
Balled, 1½ to 2 ft.	.60		5.00

BOX (Buxus). Shrubs of dense, slow growth, with shining foliage; valuable for grouping, lawn decoration and hedge purposes.

	Each	10	
Tubs and boxes, 4 to 5 ft.	\$3.00	.....
Tubs and boxes, 3 to 4 ft.	2.50	.....
Tubs and boxes, 2 to 3 ft.	2.00	.....
10-inch box, 2 to 3 ft.	1.25	.....
6-inch box, 1 ft.	.50	.....
Cement pots, 2 to 3 ft.	2.50	.....
Cement pots, 1½ to 2 ft.	2.00	.....
Cement pots, 1 to 1½ ft.	1.50	.....
Balled, 3 to 4 ft.	2.00		\$15.00
Balled, 2 to 3 ft.	1.50		12.50
Balled, 1½ to 2 ft.	1.25		10.00
Balled, 1 to 1½ ft.	1.00		7.50

Except *Suffruticosa*.

Balearica. A handsome shrub, foliage light green.

Sempervirens (Tree Box). Large shrubs of dense habit; small foliage.

Sempervirens arborescens. Tall shrub or small tree. Suitable for tall hedge.

Sempervirens argentea-marginata (Silver Striped-Leaved Box Tree). Of the same habit as the above, but with silvery-striped leaves.



TRAINED BOX

Sempervirens aurea (Golden-Leaved Box Tree). Leaves striped and variegated with golden.

Handsworthii. Erect grower, noted for the size and symmetry of foliage.

Sempervirens rotundifolia. Foliage large, golden. Fine for single specimens.

Sempervirens suffruticosa (Dwarf Box). Small bush, with glossy, roundish leaves; extensively used for edging.

	Each	10	100
Cement pots,			
1 to 1½ ft.	\$2.00	.....	.....
10-inch boxes,			
1½ to 2 ft.	1.50	.....	.....
6-inch boxes,			
6 to 8 inches	.60		\$5.00
Balled, 1 to 1½ ft.	1.00		7.50
Balled, 6 to 8 in.	.40		3.50
			\$30.00

BROOM (Cytisus). Will succeed in almost any soil or situation. The large, pea-shaped flowers appear in the spring, followed by small pods; leaves rounded elongation of the stem.

Alba. With slender, erect, grooved branches, and white flowers.

	Each	10	
Potted, 1 to 2 ft.	\$0.50		\$4.00

Andreana (*C. scoparius Andreanus*). New. A beautiful variety. Flowers golden yellow, rich, velvety purple and crimson wings. Each 10

6-inch boxes, 3 to 4 ft. \$1.00
Potted, 10 to 12 inches.40 \$3.00

Scotch (*C. scoparius*). Drooping branches; covered in spring with bright yellow, pea-shaped flowers. Each 10

Potted, 1 to 1½ ft. \$0.35 \$3.00

Spanish (*C. Hispanica*). An upright-growing shrub; flowers yellow, on long, drooping, leafless branches. Each 10

Potted, 1 to 1½ ft. \$0.35 \$3.00

BURNING BUSH (*Crataegus Pyracantha*). A thick, thorny shrub, foliage small, rich, bronzy, glossy green color; white flowers, followed by masses of crimson berries, persisting all winter. All of this family is very hardy and withstands the coldest weather. Each 10

Tubs and boxes, 4 to 5 ft. \$2.00

Tubs and boxes, 3 to 4 ft. 1.50

Tubs and boxes, 2 to 3 ft. 1.25

6-inch box, 1 to 1½ ft.40 \$ 3.00

Balled, 4 to 5 ft. 1.50 12.50

Balled, 3 to 4 ft. 1.25 10.00

Balled, 2 to 3 ft. 1.00 8.00

Crataegus Lelandii. Similar to the preceding, but of more vigorous growth; berries orange yellow. Each

Potted, 1 to 1½ ft. \$0.75

Crataegus Crenulata (New). A beautiful shrub in spring; brilliant in winter, with masses of scarlet berries. Each 10

Balled, 1 to 2 ft. \$1.00

Potted, 1½ to 2 ft.75 6.00

CAMELLIA Japonica. Beautiful winter-flowering evergreens, with dark, glossy green foliage and magnificent waxy flowers of various colors. Each

Potted, 1½ to 2 ft. \$1.25 to \$1.50

Double Pink. Blooms early; one of the best.

Double Red. Flowers very double; large size; beautiful red.

Double Red and White. Flowers double red, striped white; free-flowering.

Double White. Produces abundance of large, pure white, double flowers.

CARPENTERIA Californica. Native shrubs with pure white, fragrant flowers. Adapted to the driest locations. Each

Potted, 1½ to 2 ft. \$1.00

Potted, 1 to 1½ ft.75



CARPENTERIA CALIFORNICA

CARRISA Grandiflora. A striking flowering shrub. Flowers have a strong Jasmine odor, succeeded by scarlet edible fruits; foliage glossy green. Each 10

Balled, 10 to 12 inches. \$0.50 \$4.00

CASSIA Artemesoides. A very strong growing shrub with narrow, linear leaves; flowers deep yellow; withstands drought. Each 10

Balled, 1½ to 2 ft. \$0.40 \$3.00

Balled, 1 to 1½ ft.30 2.50

Corymbosa (White Senna). An elegant shrub with yellow flowers. Each 10

Potted 3 to 4 ft. \$0.40 \$3.00

Potted, 2 to 3 ft.30 2.50

Floribunda. Many flowered. Similar to the above, very free flowering. Each

Balled, 4 to 5 ft. \$0.75

CEANOTHUS azureus. Flowers pale blue, leaves bright green above, downy beneath. Each

Balled, 3 to 4 ft. \$1.50

Balled, 2 to 3 ft. 1.25

Potted, 2 to 3 ft. 1.00

Potted, 1 to 2 ft.75

Gloire de Versailles (Hybrid Ceanothus). Desirable late-flowering shrub, with large, blue flowers.

Thyrseiflorus (California Lilac). A splendid variety, with fine, dark green foliage; flowers light blue.

C E S T R U M aurantiacum. Free-flowering evergreen shrub; covered all summer with orange-colored flowers. Each

Potted, 1 to 1½ ft. \$0.40

CHERRY, Evergreen. Very ornamental bush or small tree, with shining, dark, glossy green, holly-like foliage. The racemes of white flowers being followed by large red or black-purple cherries. Each 10

Balled, 4 to 5 ft. \$1.50

Balled, 3 to 4 ft. 1.00

Potted, 2 to 3 ft.60 \$5.00

Potted, 1½ to 2 ft.40 3.50

California Evergreen (*Cerasus ilicifolia*). With brilliant foliage, lighter than Holly. Found in the lower foothills of California.

Broad-Leaved (*C. integrifolia*). Similar to preceding; leaves larger, with few spines; flowers more numerous and fruit larger.

CHOISYA ternata (Mexican Orange). Low-growing shrub; glossy, bright green, fragrant leaves and abundant, snowy, sweet-scented flowers during the entire season. Each 10

Potted, 1 to 1½ ft. \$0.75 \$6.00

Potted, 10 to 12 in.50 4.00

CHRISTMAS BERRY (*Heteromeles arbutifolia*). A native shrub of California, growing abundantly in the coast counties, and thriving equally well in the interior. The red berries, which hang from November to February, are highly valued for decorative purposes. Each 10

Potted, 1½ to 2 ft. \$0.75 \$6.00

COLLETIA CRUCIATA. Curious shrubs, with elliptic, flattened, prickly spiny leaves. Covered in spring with small white flowers. Fine single specimen plants. Each 10

Balled, 4 to 5 ft. \$1.00

Balled, 3 to 4 ft.75 \$5.00

Potted, 3 to 4 ft.50 4.00

Potted, 2 to 3 ft.40 3.00

COPROSMA Baueriana picturata. Dense-growing shrub with rounded, glossy green leaves. Fine decorative specimen plants; makes a fine, compact hedge. Each 10

6-inch box, 1½ to 2 ft. \$0.50 \$4.00

Potted, 2 to 3 ft.60 5.00

CORONILLA glauca. Pretty evergreen shrub, covered with yellow flowers in summer; fragrant in daytime, scentless at night; foliage glaucous green.

CORONILLA—Continued

Glauca variegata. Similar to the preceding, but leaves are mottled yellow.

	Each	10
Balled, 3 to 4 ft.....	\$1.00	\$7.50
Balled, 2 to 3 ft.....	.75	6.00
Potted, 1 to 1½ ft.....	.40	3.00

COTONEASTER. Low, dense-growing shrubs, suitable for rockeries; thrive in any good, well-drained soil.

	Each	10
10-inch boxes, 1½ to 2 ft..	\$1.00	\$7.50
6-inch boxes, 1 to 1½ ft..	.50	4.00
Balled, 3 to 4 ft.....	1.25	....
Balled, 2 to 3 ft.....	1.00	7.50
Balled, 1½ to 2 ft.....	.75	6.00
Potted, 1½ to 2 ft.....	.60	5.00
Potted, 6 to 12 in.....	.40	3.00

Horizontalis. Branches stout, almost horizontal; large, rose-colored flowers; leaves small, turning bright red in fall.

Microphylla. Flowers small, white, followed by bright red berries in the fall and winter.

DAPHNE odora (White-Flowering). Low-growing; dark, glossy foliage and very fragrant white flowers in winter.

Variegated (*D. odora variegata*). Similar to above; leaves variegated and flowers pink.

Potted, 1½ to 2 ft.....	Each	\$1.50
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DAPHNIPHYLLUM macropodum. Effective shrub; large, broad, leathery leaves.

Potted, 3 to 4 ft.....	Each	\$0.75
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DATURA arborea (Angel's Trumpet). Large shrub or tree; leaves 6 to 12 inches long, covered with fine "powder." Flowers creamy white, trumpet-shaped, 7 to 8 inches long, with a musk-like odor. Blooms all summer.

Potted, 8 to 12 inches.....	Each	\$0.50
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EUONYMUS—DUC D'ANJOU
See page 45

DEERINGIA celesoides. Pretty, graceful shrub; light green foliage.

Celesoides variegata. Slender-growing shrub; white-margined leaves and long spikes of white flowers in summer.

	Each	10
Balled, 4 to 5 ft.....	\$1.25	....
Balled, 3 to 4 ft.....	.75	....
Balled, 2 to 3 ft.....	.50	....
Potted, 1 to 1½ ft.....	.40	3.00

DENDROPANAX Japonicus. Very unique and attractive; has maple-like leaves, white flowers and small, round berries.

Potted, 3 to 4 ft.....	Each	\$1.00
Potted, 2 to 3 ft.....	....	.75

DIOSMA ericoides (Breath of Heaven). Foliage heath-like; agreeably fragrant; flowers white, small, star-shaped; used in floral work. Plant hardy; very easily grown.

	Each	
Potted, 1 to 1½ ft.....	\$0.60	

DURANTA plumieri (Golden Dew Drop). Blue flowers, oddly striped in great profusion all summer, followed by yellow berries.

	Each	10
Boxed, 3 to 4 ft.....	\$1.50	....
Balled, 3 to 4 ft.....	1.00	\$7.50
Balled, 2 to 3 ft.....	.75	6.00
Potted, 1 to 1½ ft.....	.50	....
6-inch box, 10 to 12 in.....	.60	5.00

ELAEAGNUS (The Evergreen Oleasters). Highly ornamental; foliage handsome; do well in any ordinary soil, and particularly well in the interior.

	Each	10
Boxed, 2 to 3 ft.....	\$2.00	....
Balled, 3 to 4 ft.....	1.50	....
Balled, 2 to 3 ft.....	1.25	\$10.00
Balled, 1½ to 2 ft.....	1.00	7.50
Potted, 10 to 12 in.....	.50	4.00

Reflexa pungens (Bronze Oleaster). Spreading shrub, bronzy brown branches; leaves glossy green above and silvery beneath.

Reflexa maculata (Golden-Leaved Oleaster). Foliage blotched golden yellow.

Reflexa variegata (Variegated Oleaster). Of same habit as two preceding, except leaves margined yellowish.

ESCALLONIA. Very free-flowering shrubs from South America. Thrive in almost any soil.

Alba. Shrub of erect habit; foliage dark green, glossy; flowers loose in panicles, white.

	Each	10
Balled, 1 to 2 ft.....	\$0.75	....
6-inch box, 1 to 1½ ft.....	.50	\$4.00
Potted, 2 to 3 ft.....	.60	....

Montevidensis. Erect bush, cylindrical branches; roundish, dark, glossy leaves; flowers white, all summer.

	Each	
Balled, 4 to 5 ft.....	\$2.50	
Balled, 3 to 4 ft.....	2.00	
Balled, 2 to 3 ft.....	1.50	
Potted, 3 to 4 ft.....	1.25	
Potted, 2 to 3 ft.....	1.00	

Rosea. In general, same as preceding; flowers light pink.

6-inch box, 1 to 1½ ft.....	Each	\$0.50
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Rubra. Branches erect, hairy; dwarf; shining green leaves, bright red flowers.

	Each	10
Potted, 10 to 12 inches.....	\$0.40	\$3.00

EUGENIA. Shrub or low-growing tree, very closely related to the Myrtle. Desirable as specimen plants and for hedges.

	Each	
6-inch box, 2 to 3 ft.....	\$1.25	
Balled, 1½ to 2 ft.....	1.00	

Apiculata. Thick, dark green leaves; small, fragrant. Myrtle-like flowers in abundance.

Myrtifolia (Australian Bush Cherry). Glossy leaves; quantities of small, double white flowers.

EUONYMUS. Very desirable for hedges; stands pruning well; variegated varieties are very effective when planted alone; of easy culture. Heights, 3 to 8 ft.

	Each	10
Cement pots, 3 to 4 ft.....	\$2.50	.....
Cement pots, 2 to 3 ft.....	2.00	.....
Cement pots, 1½ to 2 ft.....	1.50	.....
6-inch box, 1 to 1½ ft.....	.60	\$ 5.00
Balled, 4 to 5 ft.....	2.00	15.00
Balled, 3 to 4 ft.....	1.50	12.50
Balled, 2 to 3 ft.....	1.25	10.00
Balled, 1½ to 2 ft.....	.75	6.00
Potted, 8 to 12 in.....	.40	3.50

Alatus. A fine, spreading variety with yellowish flowers.

Japanicus (Evergreen Euonymus). Dense, upright; leaves dark, lustrous green.

Japanicus, Duc d'Anjou (Golden-Blotched Euonymus). Foliage light green, outer edges variegated, golden yellow band.

Japanicus aureus (Golden-Leaved Euonymus). Prized for its golden foliage.

Japanicus albo-marginatus (Silver-Margined Euonymus). Compact growth; leaves have narrow white margin.

Japanicus argenteo variegatus (Silver Variegated Euonymus). Upright; silvery variegated foliage.

RARE VARIETIES

Japanicus microphyllus (E. pulchellus). Dwarf; small, deep green leaves.

	Each	10
Cement pots, 1½ to 2 ft.....	\$2.00	.....
Balled, 1 to 1½ ft.....	.75	\$6.00
6-inch box, 6 to 8 inches....	.50	4.00

Japanicus medio pictus. Moderate grower; leaves with yellow blotch in middle.

Japanicus President Gouthier. A splendid variety with large leaves, beautifully variegated creamy white.

Japanicus compacta viridis. (New.) A very compact, erect-growing variety, with bright green leaves.

	Each	10
Tubs and boxes, 2 to 3 ft.....	\$2.00	.....
Tubs and boxes, 1½ to 2 ft.....	1.50	.....

FABIANA imbricata. A very erect-growing shrub with heath-like foliage and white, funnel-shaped flowers.

	Each	10
Balled, 4 to 5 ft.....	\$1.25	\$10.00
Balled, 3 to 4 ft.....	1.00	7.50
Balled, 2 to 3 ft.....	.75	6.00

FREMONTIA Californica (False Slippery Elm). A native shrub which should be more extensively cultivated. Found in the Coast Range and the Sierra Nevada Mountains. Very attractive when covered with its golden yellow blooms in summer.

	Each	10
Potted, 6 to 12 inches.....	\$1.25	.....

GARRYA elliptica (The Quinine Bush). Leaves elliptical, dark green; shining above, hoary beneath; orange-colored flowers; black berries.

	Each	10
Balled, 4 to 5 ft.....	\$1.50	\$12.50
Balled, 3 to 4 ft.....	1.25	10.00

HABROTHAMNUS elegans (Coral Plant). Strong-growing shrub. Purplish red, trumpet-shaped flowers.

Faciculatum. Flowers of a deeper purplish red than the preceding.

	Each	10
Potted, 8 to 12 inches.....	\$0.30	\$2.50

HAKEA elliptica. Compact habit; older leaves glabrous, young shoots and leaves rusty bronze.

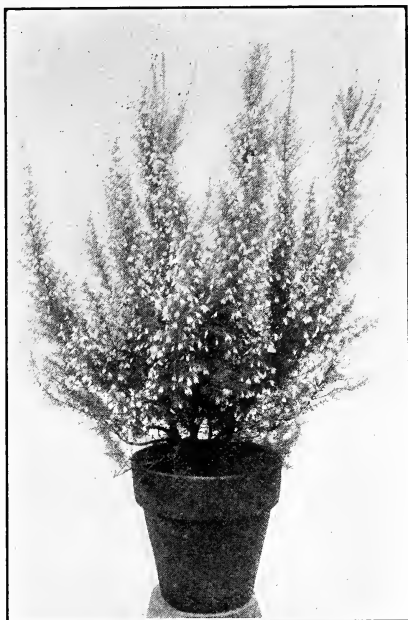
Saligna (Willow-like). Bushy shrub; leaves tipped crimson; flowers white.

Suaveolens (H. pectinata). Highly suited for hedges. Can be planted in dry locations. Flowers white.

	Each	10
6-inch box, 3 to 4 ft.....	\$1.00	.....

HEATH, Mediterranean (Erica Mediterranea). Small and compact; leathery foliage, purplish pink flowers in spring.

	Each	10
6-inch box, 1 to 1½ ft.....	\$0.60	\$5.00



MEDITERRANEAN HEATH

HYPERICUM hircinum. Of bushy growth; more erect than the following.

	Each	10
Potted, 8 to 12 inches.....	\$0.50	\$4.00

Moserianum (Gold Flower). Hardy; abundant single yellow flowers, 2 inches across; leaves dark green, ovate.

	Each	10
6-inch box, 1 to 1½ ft.....	\$0.50	\$4.00
Balled, 1 to 1½ ft.....	.60	5.00
Potted, 8 to 12 in.....	.40	3.00

LAGUNARIA Patersonii. Tall pyramidal; leaves whitish beneath. Flowers like Hibiscus; white to pink.

	Each	10
Balled, 5 to 6 ft.....	\$1.25	.....
Balled, 4 to 5 ft.....	1.00	.....
Balled, 3 to 4 ft.....	.75	\$6.00
Balled, 2 to 3 ft.....	.50	4.00

LAUREL (Laurus). A fine decorative shrub for lawns or for grouping in parks.

	Each	10
Boxed, 2 to 3 ft.....	\$2.50	.....
Boxed, 1½ to 2 ft.....	2.00	.....
8-inch boxes, 2 to 3 ft.....	1.00	.....
Balled, 3 to 4 ft.....	1.50	.....
Balled, 2 to 3 ft.....	1.25	.....
Potted, 8 to 12 in.....	.50	.....

Except Sweet Bay.

English (Laurus cerasus). Broad, shining leaves; great clusters of creamy white flowers; purple berries.

Portugal (L. lusitanica). Dwarfish, with glossy dark leaves; flowers intensely fragrant at night.

Sweet Bay (L. nobilis). Upright; deep, dark green, fragrant leaves; covered in fall with shiny black berries. May be pruned or cropped into various shapes.

	Each	10
Tubs and boxes, 4 to 5 ft.....	\$3.00	.....
Tubs and boxes, 3 to 4 ft.....	2.50	.....
Tubs and boxes, 2 to 3 ft.....	1.50	.....
Balled, 5 to 6 ft.....	2.50	\$20.00
Balled, 4 to 5 ft.....	2.00	15.00
Balled, 3 to 4 ft.....	1.25	10.00
Potted, 3 to 4 ft.....	.75	6.00
Potted, 2 to 3 ft.....	.60	5.00

SWEET BAY, Trained Trees. Where formal effect is desired, nothing is more satisfactory than these specimens. Standards have straight stems 4 feet high, with

SWEET BAY—Continued

crown trimmed to globular form. Pyramids trained in pyramidal form from base to leader; dimensions indicate diameter at base. Prices on application.

LAURUSTINUS (*Virburnum Tinus*). Abundance of white flowers in winter; valuable as a specimen plant; fine for hedges.

	Each	10
Cement pots, 3 to 4 ft.	\$2.50	.....
Cement pots, 2 to 3 ft.	2.00	.....
Tubs and boxes, 3 to 4 ft.	2.00	.....
Tubs and boxes, 2 to 3 ft.	1.50	.....
Balled, 3 to 4 ft.	1.25	\$10.00
Balled, 2 to 3 ft.	1.00	7.50
Balled, 1½ to 2 ft.	.75	6.00
6-inch boxes, 8 to 12 in.	.50	4.00

Except Variegated.

Grandiflorus (*V. Tinus grandiflorum*). Leaves and flowers much larger than preceding.

Rotundifolia (*V. Tinus rotundifolium*). Leaves rounded, glossy green; flower heads very large; never sun-scalds.

Variegated (*V. Tinus variegatum*). Leaves blotched silvery.

Balled, 2 to 3 ft.	Each	\$1.00
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Balled, 1½ to 2 ft.		.75
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LEPTOSPERMUM laevigatum. A tall, gracefully arching shrub with grayish green foliage, producing a great profusion of white flowers.

Balled, 3 to 4 ft.	Each	\$0.75
Balled, 2 to 3 ft.		.60
Potted, 2 to 3 ft.		.50 \$4.00

LIGISTRUM (Evergreen Privet). Ornamental shrubs or small trees, with shining green leaves and small, whitish flowers, followed by black, round berries. Fine for tall hedges.

	Each	10
6-inch boxes, 1½ to 2 ft.	\$0.75	\$ 6.00
6-inch boxes, 1 to 1½ ft.	.60	5.00
Balled, 3 to 4 ft.	1.25	10.00
Balled, 2 to 3 ft.	1.00	7.50
Balled, 1½ to 2 ft.	.75	6.00
Potted, 12 to 18 in.	.50	4.00
Potted, 8 to 12 in.	.30	2.50

Except Japonica and Robustum Variegatum.

Coriaceum (Privet). Dwarf; dense; short, rigid branches; leaves dark green, shining above.

Lucidum (Shining Privet). Of rapid growth and spreading habit; leaves leathery, light green.

Nepalense. An exceedingly strong, upright grower; light green leaves. Well adapted for hedges.

Sinense (Chinese Privet). Slender, spreading leaves, shining dark above, light beneath; bluish black berries covered with bloom.

Japonicum (Japanese Privet). Glossy, dark, leathery leaves; white flowers in clusters; purplish berries

	Each	10
Naked roots, 6 to 8 ft.	\$1.00	\$7.50
Naked roots, 5 to 6 ft.	.75	6.00 \$50.00
Naked roots, 4 to 5 ft.	.60	5.00
Naked roots, 3 to 4 ft.	.40	3.00

Robustum variegatum. A fine variety, with leaves variegated yellow.

6-inch boxes, 1 to 1½ ft.	Each	\$0.75
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6-inch boxes, 1 to 1½ ft.		\$6.00
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MAHONIA aquifolium (Oregon Grape). Shining, purplish, prickly leaves; bright yellow flowers; berries blue-black. A native variety used for covert planting.

6-inch boxes, 1½ to 2 ft.	Each	\$0.60
Balled, 2 to 3 ft.		1.25
Balled, 1½ to 2 ft.		1.00

Japonica (Japanese Mahonia). Very distinct; leaves about a foot long; clusters of bright yellow flowers in long racemes; requires shade in hot climates.

10-inch box, 1½ to 2 ft.	Each	\$1.50
Balled, 1 to 1½ ft.		1.00
Potted, 1 to 1½ ft.		.75

MAYTENUS boaria. A beautiful evergreen with pendulous branches and small, greenish flowers.

Potted, 3 to 4 ft.	Each	\$1.00
Potted, 2 to 3 ft.		.75

MELALEUCA. These low-spreading shrubs are wonderfully well adapted to the interior valleys of California. Their free-flowering qualities, combined with their rapidity of growth, make them valuable acquisitions.

	Each	10
Boxed, 4 to 5 ft.	\$2.00	.....
Boxed, 3 to 4 ft.	1.50	.....
Balled, 4 to 5 ft.	1.25	\$10.00
Balled, 3 to 4 ft.	1.00	7.50
Balled, 2 to 3 ft.	.60	5.00
Potted, 4 to 5 ft.	.60	5.00
Potted, 3 to 4 ft.	.50	4.00
Potted, 2 to 3 ft.	.40	3.00

Alba. Flower white.

Armilaris. Flowers white.

Decussata. Smooth leaves; lilac-colored flowers in August.

Ericifolia. Flowers pale yellow; leaves leathery, spreading or recurved.

Hypericifolia. Of spreading habit; flowers red.

Leucadendron (Cajuput Tree). Flowers white, in pendulous spikes; leaves long, lanceolate. A fine and very desirable shrub.

Oppositifolia. Graceful foliage; scarlet flowers.

METROSIDEROS robusta. An odd shrub, covered with rich, crimson flowers, in dense racemes, in July.

Semperflorens. Leaves thick, lanceolate, reddish when young; flowers in reddish spike; rather loose. Rapid grower.

	Each	10
Balled, 4 to 5 ft.	\$1.25	.....
Balled, 3 to 4 ft.	.75	\$6.00
Balled, 2 to 3 ft.	.60	5.00
6-inch box, 1 to 1½ ft.	.40	3.00

MYOPORUM laetum. Quick growth; leaves large, glossy, oleander-like; small white flowers, pink berries. Grows well in nearly any soil.

Potted, 1½ to 2 ft.	Each	\$0.40
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Potted, 1½ to 2 ft.		\$3.00
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MYRTLE (*Myrtus*). Classic shrub, with handsome, aromatic foliage, and fragrant white flowers, which appear all summer; effective for grouping.

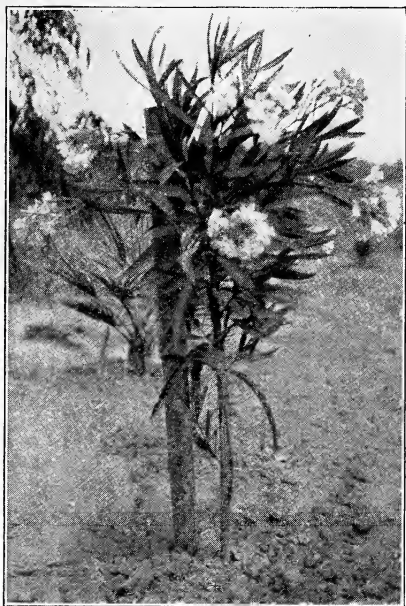
	Each	10
Balled, 3 to 4 ft.	\$1.25	\$10.00
Balled, 2 to 3 ft.	1.00	.....
Balled, 1½ to 2 ft.	.75	6.00
6-inch box, 1 to 1½ ft.	.50	4.00
Potted, 8 to 12 in.	.30	2.50

Common (*Myrtus communis*). Dwarf shrubs; lustrous green leaves. Does well in the interior valleys.

Microphylla (Small-Leaved Myrtle). Small, dark green foliage, set closely along branches. Fine ornamental shrub.



MAHONIA AQUIFOLIUM



OLEANDER MADONI GRANDIFLORUM

NANDINA domestica. Dwarfish; reed-like stems; glossy green leaves and tall spikes of white flowers. Masses of small red and white berries. Each 10

Tubs, 2 to 3 ft.	\$2.00	.....
Cement pots, 3 to 4 ft.	3.00	.....
Cement pots, 2 to 3 ft.	2.50	.....
6-inch box, 1 to 1½ ft.	.60	\$ 5.00
Balled, 3 to 4 ft.	1.50	12.50
Balled, 2 to 3 ft.	1.25	10.00
Potted, 6 to 8 in.	.30	2.50

OLEANDER (Nerium). Oleanders are particularly adapted to this climate; their deep green foliage and fragrant flowers of many colors, appearing all summer, combine to make most attractive decorative shrubs.

Each	10	100
Tubs, 4 to 5 ft.	\$2.00	.....
Tubs, 3 to 4 ft.	1.50	.....
10-in. box, 3 to 4 ft.	1.25	.....
10-in. box, 2 to 3 ft.	1.00	.....
Balled, 4 to 5 ft.	1.25	\$10.00
Balled, 3 to 4 ft.	1.00	7.50
Balled, 2 to 3 ft.	.75	6.00
Potted, 1 to 1½ ft.	.40	3.00

Album maximum. Single white.

Album plenum. Perfect white Oleander; flowers very double.

Atropurpureum duplex. One of the best doubles; deep carmine, streaked white.

Lillian Henderson. Double white; heliotrope-scented.

Madame Peyre. Double; ivory to straw color.

Mme. Planchon. Semi-double; rosy lilac.

Madam Sarah Bernhardt. Immense truss; single, delicate white, streaked pink.

Madoni grandiflorum. Creamy white, semi-double; fragrant; strong grower.

Mrs. F. Roeding. Originated by us; strong grower; very hardy; flowers double, finely fringed, color of La France rose.

Nankin. Single; salmon-yellow; of dwarfish habit; best yellow.

Nankin Variegated. Leaves beautifully variegated; flowers double, light pink.

Professor Durand. Very double; changing from creamy yellow to deep amber-yellow.

Purpureum. Single; deep carmine-crimson, shaded maroon.

Sister Agnes. Very large truss; single pearly white; very free-blooming.

Splendens giganteum. Double rose; very fragrant; largest of all Oleanders; blooms all summer.

OLEA fragrans (Japan Fragrant Olive). Small tree; sweet; fragrant; both white and yellow flowered varieties. Blooms continuously during winter. Each

Potted, 2 to 3 ft. \$1.00

PHOTINIA serrulata. Leaves glossy green, assuming most beautiful tints in winter; flowers small, white, in large, flat corymbs, followed by bright red berries. Each 10

8-inch box, 4 to 5 ft.	\$0.60	\$ 5.00
Bare roots, 4 to 5 ft.	1.50	12.50
Bare roots, 3 to 4 ft.	1.25	10.00
Bare roots, 2 to 3 ft.	1.00	8.00

PITTOSPORUM. Very ornamental, bright green and variegated foliaged plants, growing either compact with spreading branches or upright.

Crassifolium (Thick-Leaved Pittosporum). Highly ornamental on account of pale, glaucous foliage; valuable for wind-breaks.

Eugenioides. Upright grower; silvery, light green leaves; black stems; very fine for hedges. Each 10

Balled, 3 to 4 ft.	\$1.00	\$7.50
Balled, 2 to 3 ft.	.75	6.00
6-inch box, 1½ to 2 ft.	.40	3.00
Potted, 1 to 1½ ft.	.30	2.50

Phyllroeoideis. Slender, graceful habit like Weeping Willow; flowers yellow. Each 10

6-inch box, 3 to 4 ft.	\$1.25	\$10.00
6-inch box, 2 to 3 ft.	1.00	8.00

Tobira (Japanese Pittosporum). Low-growing shrub, dark green leaves; fragrant flowers; pure white.

Tobira variegatum (Variegated Japanese Pittosporum). Same habit as the preceding; foliage margined white. Each 10

Boxes, 2 to 3 ft.	\$2.00	.....
Balled, 3 to 4 ft.	1.50	\$12.50
Balled, 2 to 3 ft.	1.25	10.00
Balled, 1½ to 2 ft.	1.00	7.50
6-inch boxes, 1 to 1½ ft.	.60	5.00

Undulatum (Wavy-Leaved Pittosporum). Deep green, glossy leaves; flowers intensely fragrant at night. Each 10

6-inch box, 2 to 3 ft.	\$0.75	\$6.00
6-inch box, 1½ to 2 ft.	.60	5.00
6-inch box, 1 to 1½ ft.	.50	4.00
Potted, 8 to 12 inches	.40	3.00

POLYGALA Dalmatisana. Free-blooming; with rosy, pea-shaped flowers completely enveloping the plant all summer. Each 10

6-inch box, 1½ to 2 ft.	\$0.60	\$ 5.00
Balled, 3 to 4 ft.	1.50	12.50
Balled, 2 to 3 ft.	1.00	7.50

RAPHIOLEPIS ovata. Compact-growing shrub; dark green leaves; white flowers in summer, followed by black berries. Each 10

6-inch box, 8 to 12 inches	\$0.50	\$4.00
Balled, 1½ to 2 ft.	1.00	7.50
Balled, 1 to 1½ ft.	.75	6.00

RHAMNUS alaternus. Very hardy shrub, with smooth, shining green leaves and short racemes of small, greenish flowers. Each

Balled, 4 to 5 ft.	\$1.50	.....
Potted, 1 to 1½ ft.	.75	.....

ROSEMARY (Rosemarinus officinalis). Well-known hardy shrub; used to make medicinal tea. Each 10

Balled, 1½ to 2 ft.	\$0.50	\$4.00
Balled, 1 to 1½ ft.	.40	3.00

TEUCRIUM. Hardy plants with aromatic foliage; suitable for garden or rockwork.

	Each	10
Balled, 4 to 5 ft.....	\$1.25	\$10.00
Balled, 3 to 4 ft.....	1.00	7.50
Balled, 2 to 3 ft.....	.75	6.00
6-inch box, 8 to 12 inches..	.50	4.00

Canadense. Useful for low grounds and moist borders; flowers purple to creamy.

Fruticans. Suitable for dry locations; leaves ovate; flowers blue. Has long blooming season.

VERONICA. Very showy, free-blooming plants, succeeding in any good garden soil in sunny location. Fine hedge plants.

	Each	10
Balled, 2 to 3 ft.....	\$1.00	\$7.50
Potted, 8 to 12 in.....	.60	5.00

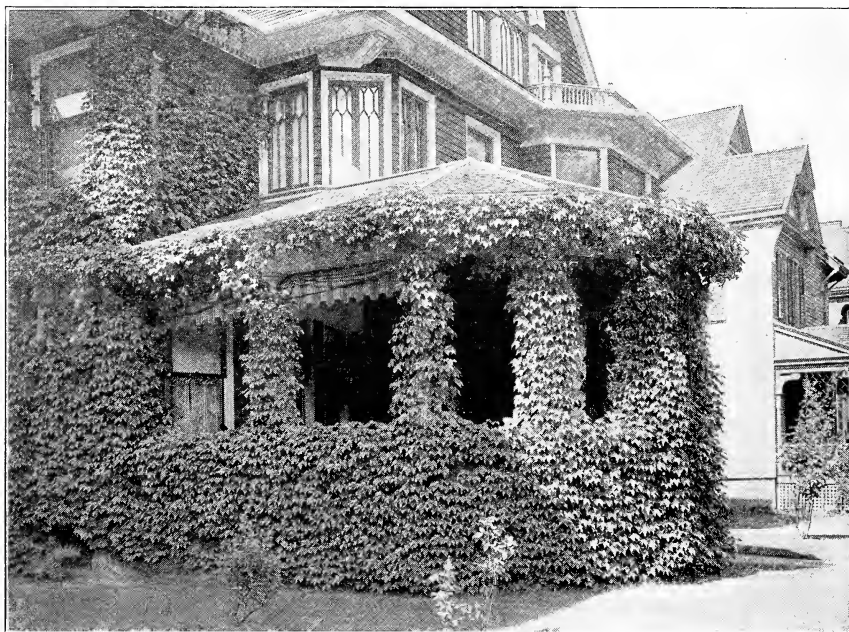
Andersonii variegata. Leaves glossy green, margined silvery; flowers violet-blue.

Carnea. Leaves small; flowers red.

Elliptica. Leaves small, light green; flowers large, violet, changing to pure white.

Imperialis. Large, dense spikes of amaranth-red or crimson-purple flowers.

CLIMBING AND TRAILING PLANTS



AMPELOPSIS VEITCHII—BOSTON IVY

AKEBIA. Graceful, hardy climbers with twining stems. Each 10

Potted\$0.40 \$3.00

Lobata. Flowers purple; showy purple fruit.

Quinata (Five-Leaved Akebia). One of the hardest; small, deep green foliage; violet-brown flowers; fruit dark purple.

AMPELOPSIS. Hardy deciduous tendrill creepers; fine for covering stone walls, chimneys and fronts of houses. Each 10

Field grown\$0.50 \$4.00

Potted40 3.00

Veitchii (Boston Ivy). Leaves glossy green; glorious autumnal coloring; flowers small; dense clusters of deep blue berries.

Quinquefolia (Virginia Creeper). Common American Ivy; luxuriant foliage, assuming gorgeous colors in autumn.

NEW VARIETIES OF AMPELOPSIS

Each 10

Field grown\$0.60 \$5.00

Potted50 4.00

Engelmanni. Shorter joints and more rapid growth than Quinquefolia.

Henryana. A remarkably vigorous grower, with large, peculiarly variegated foliage.

Stricta sempervirens. Evergreen; clings well to walls; leaves smaller than Veitchii.

Tricuspidata. Much superior to the Virginia Creeper. Foliage dense, very glossy. Its autumnal coloring is very beautiful.

ARISTOLOCHIA siphon (Dutchman's Pipe). Hardy, twining, deciduous vine; large, heart-shaped leaves and yellowish brown pipe-shaped flowers. Each

Potted\$0.30

BIGNONIA. Beautiful plants with large, showy flowers of the most delicate shades and colors.

Grandiflora (Trumpet Vine). Strong climber; large, orange-scarlet flowers; deciduous foliage. Each 10

Potted\$0.40 \$3.00

Capreolata (Cross Vine). Very vigorous grower; flowers extra large; beautiful shade of yellowish red; deciduous. Each 10

Potted\$0.50 \$4.00

Cherere. Flowers 4 inches long, blood-red, but yellow at base; one of the finest; evergreen; will not withstand much cold. Each 10

Potted\$0.50 \$4.00

Tweediana. Strong grower, clinging; small evergreen leaves; flowers canary-yellow; trumpet-shaped. Good for covering walls. Each 10

Potted\$0.40 \$3.50

Venusta. Vigorous grower; large, deep orange-colored flowers; will not withstand very much cold; evergreen. Each 10
Potted\$0.50 \$4.00

BOUGAINVILLEA. A very showy class of climbers, requiring some protection during winter, in the interior.

Glabra sanderiana. Evergreen climber; deep rosy flowers in abundance. Each
Potted\$0.50

Refulgens. Flowers blue. Each
Potted\$0.50

Spectabilis. Leaves large, bright green; flowers rosy magenta, of a lighter color than the preceding; very much showier.

Each 10
Potted\$0.60 \$5.00

Spectabilis lateritia. Flowers larger than preceding, brick-red; very rare. Each

Potted\$2.50

CLEMATIS. Vigorous deciduous climbers; do best in light, loamy, well-drained soil.

Duchess of Edinburgh. Flowers double, white; strongly imbricated; fragrant. Each
Potted\$0.75

Flammula (Sweet Clematis). Slender, vigorous climber, prized for small, white, fragrant flowers. Hardy in the interior.

Each
Potted\$0.50

Jackmani. Large, intense violet flowers; very free. One of the popular varieties.

Each
Potted\$0.75

Mad. Edouard Andre. New; flowers large, claret-red; fragrant. Each

Potted\$0.75

Montana (Mountain Clematis). Flowers white, dashed pink; very sweet; ideal for California. Each

Potted\$0.40

Paniculata. Hardy Japanese climbers; clusters of small, fragrant, white flowers.

Each
Potted\$0.50

COBOEA. Very profuse blooming; evergreen; very desirable for arbors and trellises.

Scandens. Flowers bell-like, violet purple; borne all summer. Each 10

Potted\$0.35 \$3.00

Scandens alba. Identical with the preceding, except that flowers are white.

Each 10
Potted\$0.40 \$3.50

DECUMARIA barbara (Climbing Snowball). Showy deciduous vine; climbing by aerial rootlets; blooms freely; flowers white, fragrant. Each

Potted\$0.50

DOLICHOS lignosus (Australian Pea Vine). Rampant-growing evergreen; flowers pea-shaped; rosy purple. Each

Potted\$0.40

Lignosus albus. Fully as rampant a grower as the preceding, but flowers are white. Each

Potted\$0.50

EUONYMUS Japonicus radicans argentea-marginatus (Variegated Trailing Euonymus). Light green, silver-edged foliage. Each 10

Balled\$0.50 \$4.00

Potted\$0.30 2.50

Japonicus radicans (Climbing Euonymus).

Low, procumbent shrub with trailing or climbing branches, sometimes 20 feet long. Well adapted for covering walls, rocks or trunks of trees, clinging by aerial rootlets. Leaves roundish, generally dull green above with whitish veins. Each 10

Balled\$0.50 \$4.00

Potted\$0.35 3.00



BIGNONIA GRANDIFLORA

See page 48

FICUS repens (Climbing Fig). Evergreen climber; small, roundish, dark green leaves; attaches itself to walls like ivy. Each 10
6-inch boxes\$0.50 \$4.00
Potted\$0.40 3.00

HONEYSUCKLE (Lonicera). Comprise a number of well-known, hardy, climbing vines. Each 10

Potted\$0.40 \$3.00

Aureo-reticulata (Variegated Leaved). Flowers yellow; fragrant; leaves netted and veined clear yellow; evergreen.

Periclymenum (Woodbine Honeysuckle). Flowers yellow, blotched red above; very fragrant; blooms all summer.

Chinese (L. Standishi). Half evergreen, flowers white and pink; fragrant.

Gigantea superba. Very vigorous grower, with large, downy leaves.

Halliana Japonica (Japanese Honeysuckle). Rampant evergreen climber; dark green, ovate leaves; flowers fragrant, white, changing yellow.

Sempervirens. Rather slow growth; flowers very showy, red outside, orange inside.

IPOMEA Leari (Blue Dawn Flower). Rapid grower; bell-shaped, deep lilac flowers in clusters of 12 to 30, opening in succession; a wonderful bloomer. Each 10

Potted\$0.40

Gallon cans, extra strong... \$0.60 \$5.00

IVY (Hedera). Few evergreen climbing plants will thrive under so many varying conditions as the Ivy. Each 10

Potted\$0.30 \$2.50

Gallon cans, extra strong... \$0.40 3.00

English (Hedera Helix). Large, thick, shining leathery leaves.

Maculata major. Large leaves, spotted and striped yellowish white.

Maderiensis var. Leaves edged white.

Variegated (H. variegata). Form of "Common English Ivy." Bright green leaves, margined and blotched, creamy shades.

Raegneriana. Handsome and distinct; leaves large, dark green, leathery.

JASMINE (*Jasminum*). Some varieties grow in shrub form; others are climbing or trailing. Graceful, hardy plants. Each 10

Potted	\$0.35	\$3.00
6-inch boxes .....	.50	4.00

Gracillimum. New evergreen Jasmine; clustered flowers pure white.

Grand Duke. Flowers large, double, white, fragrant.

Grandiflorum (Catalonian Jasmine). Free-blooming; flowers pure white, star-shaped, fragrant; foliage delicate; evergreen.

Nudiflorum (Naked-flowered Jasmine). Drooping branches; enveloped with bright yellow flowers in winter before leaves appear.

Primulium. New variety; same as above, but flowers are fully double the size.

Officinale (True Jasmine or Jessamine). Slender-growing vine; produces abundance of snow-white, fragrant flowers all summer. The foliage is glossy and clean.

Revolutum (Italian Yellow Jasmine). Vigorous; rich yellow flowers all summer. Leaves thick, glossy and evergreen.

KENNEDYA ovata. Suitable for trellises; flowers pink. Each 10

Potted	\$0.50
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KUDZU VINE (*Pueraria Thunbergiana*). Immensely vigorous; stems grow 60 feet in one season. Flowers purple, fragrant, pea-shaped. Each 10

Field grown, strong roots	\$0.75	\$6.00
Potted .....	.50	4.00

LANTANA Sellowiana (Weeping or Trailing Lantana). Pretty trailing variety; flowers rosy lavender, produced freely. Each 10

Potted	\$0.35	\$3.00
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MANDEVILLA suaveolens (Chile Jasmine). Fine summer climber; large clusters of fragrant, waxy, star-shaped blossoms. Each 10

Potted	\$0.30	\$2.50
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MUEHLENBECKIA complexa (Wire Vine). Very rapid and showy climber; flowers small, thick, waxy white, followed by transparent, glistening, icicle-like fruits. Each 10

Potted	\$0.40	\$3.00
6-inch box .....	.50	4.00

PASSION VINE (*Passiflora*). All strong-growing evergreen climbers, with brilliantly colored flowers. Each 10

Potted	\$0.50	\$4.00
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Edulis. Rapid grower, with beautiful, glossy green foliage; flowers white, violet base; fruit edible, large as goose egg.

Coerulea. Vigorous; hardy; flowers faintly scented, purple at bottom, white in middle, blue at ends; fruit yellowish.

Ignea (Scarlet Tacsonia). Flowers intense crimson; showy and handsome.

Pink (*Tacsonia Mollissima*). Flowers rose color; nearly 3 inches across.

PLUMBAGO. Very free blooming; can be trained as a spreading shrub. Each 10

Potted	\$0.35	\$3.00
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Capensis. Flowers azure-blue, color most unique.

Capensis alba. Pure white, form of above.

RHYNOSPERMUM jasminoides albus (Star Jasmine). Very unique climber; profuse bloomer; flowers delightfully fragrant, creamy white. Each 10

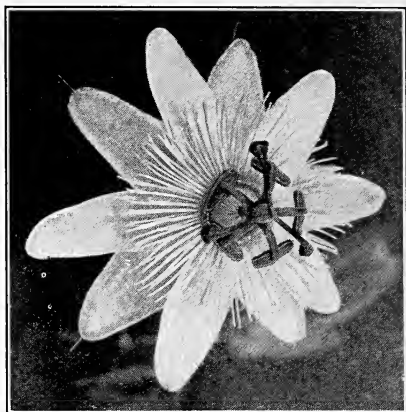
Potted	\$0.75
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RUSSELLIA elegantissima. Leaves very small, flowers bright red. Very easy cultivation. An excellent basket plant. Each 10

Potted	\$0.40	\$3.00
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SILK VINE (*Periploca Graeca*). Of very rapid growth; deciduous, dark green, glossy leaves; purplish brown flowers. A grand climber. Pods filled with silky seeds. Each 10

Field grown	\$0.40	\$3.00
Potted .....	.30	2.50



PASSION VINE

SOLANUM jasminoides (Potato Vine). Rapid grower; dark green leaves; flowers white, yellow center. Each 10

Potted	\$0.40	\$3.50
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Wendlandii. Rapid grower; large, glossy green leaves; immense clusters of lilac-blue flowers all winter. Each 10

Potted	\$0.50	\$4.00
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SOLLYA heterophylla (Australian Blue Bell). Hardy evergreen climber; brilliant blue, tubular flowers. Each 10

Potted	\$0.50	\$4.00
6-inch boxes .....	.60	5.00

SWAINSONIA galegifolia albiflora. Flowers white, resembling Sweet Peas; very profuse bloomers, with delicate, bright green foliage and pure white flowers.

Galegifolia rosea. Same as preceding, but with pink flowers. Each 10

Potted	\$0.35	\$3.00
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TECOMA. Beautiful, showy climbing plants, resembling Bignonias. Each 10

Potted	\$0.40	\$3.50
6-inch boxes .....	.50	4.00

Australis. Rapid grower; elegant, thick, green foliage and white flowers in greatest profusion make it very desirable.

Capensis (Cape Honeysuckle). Flowers orange-red; about 2 inches long, in terminal racemes.

Jasminoides (Australian Bower Plant). Bright glossy leaves; white flowers, shaded deep purple at throat.

Jasminoides alba. Very rare; similar to *Jasminoides*, but with white flowers.

Mackenii. Dark green leaves, funnel-shaped flowers; light pink, striped red.

Radicans (Trumpet Creeper). Similar to *Bignonia grandiflora*, but evergreen; flowers scarlet.

Stans. Erect growth; flowers fragrant, yellow; blooms all summer.

TRUMPET VINE. See *Bignonia grandiflora*.

VIRGINIA CREEPER. See *Ampelopsis quinquefolia*.

WISTARIA. One of the most desirable deciduous climbing plants.

Chinese Double Purple (*W. Chinensis flore pleno*). Long clusters of pale, double, blue flowers. Each 10

Price	\$0.75	\$6.00
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Chinese Purple (*Wistaria Chinensis*). Flowers pea-shaped, in pendulous clusters a foot long. Each 10

Price	\$0.50	\$4.00
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Chinese White (*W. Chinensis alba*). Chinese variety; pure white. Each 10
Price\$0.75 \$6.00

Multijuga alba (Loose-clustered *Wistaria*). Flowers white, fragrant, in racemes. Each
Price\$0.75

Multijuga Pink (Pink-Flowering *Wistaria*). Same as preceding, but pink flowers; very rare. Each
Price\$1.50

Multijuga Purple. Racemes longer and looser than *Chinensis*; flowers smaller. Each
Price\$1.00

PALMS

No plants are more decorative, for indoors or out. The smaller and more tender varieties "set off" interior decorations, while the larger and harder varieties are invaluable for garden, lawn and avenue. We carry a large stock in boxes, tubs and cement pots, which have been taken from the open ground and are well established. These can be used either for porch decorations or planted out in the open. Such plants give an immediate effect, and never go back, when transplanted.

All marked with an asterisk (*) are for indoors and conservatory decoration.

ARECA Baueri. A graceful and beautiful palm. Foliage bright glossy green; very desirable house palm.

Sapida. More compact grower than the preceding. Pennated leaves heavier and broader. Each

Cement pots, 2 to 4 ft....\$2.50 to \$4.00

CHAMAEROPS. Hardy fan-leaved palms, with dark, hairy trunks, and very slender leaf stalks. Each 10

Tubs and boxes, 12 to 14 ft.	\$25.00	.....
Tubs and boxes, 10 to 12 ft.	15.00	.....
Tubs and boxes, 6 to 8 ft.	5.00	.....
Tubs and boxes, 4 to 5 ft.	3.50	\$30.00
Tubs and boxes, 3 to 4 ft.	2.50	20.00
Tubs and boxes, 2 to 3 ft.	2.00	.....
Cement pots, 4 to 5 ft.	4.00	.....
Cement pots, 3 to 4 ft.	3.00	.....
Cement pots, 2 to 3 ft.	2.50	.....
Balled, 6 to 8 ft.	3.50	25.00
Balled, 5 to 6 ft.	2.50	20.00
Balled, 4 to 5 ft.	2.00	15.00
Balled, 3 to 4 ft.	1.50	10.00
Balled, 2 to 3 ft.	1.00	8.00
Potted, 1½ to 2 ft.	1.00	.....
Potted, 8 to 12 in.	.50	4.00

Excelsa (Windmill Palm). The hardest we have; leaves fan-shaped, deeply cut, very symmetrical.

Humilis (Dwarf-growing Fan Palm). Divided fan-shaped leaves; stems thorny. One of the hardest.

Nepalensis. Resembles *Excelsa* in habit, but is more dwarf; leaves smaller, stiff, more rounded; leaf-stalk shorter and stout-er; leaves deep, dark green.

NEW VARIETIES OF THE HUMILIS TYPE

Arborea	Canariensis	Gracilis
Argentea	Cochinchinensis	Robusta
Artosa	Farinosa	Spinosa
	Tomentosa	

COCOS. Very graceful palms with curving pinnate leaves. Each 10

Tubs and boxes, 6 to 8 ft.	\$9.00	.....
Tubs and boxes, 5 to 6 ft.	7.00	.....
Tubs and boxes, 4 to 5 ft.	5.00	.....
Cement pots, 4 to 5 ft.	6.00	.....
Cement pots, 3 to 4 ft.	5.00	.....
Cement pots, 2 to 3 ft.	4.00	.....
Balled, 3 to 4 ft.	4.00	\$30.00
Balled, 2 to 3 ft.	3.00	25.00

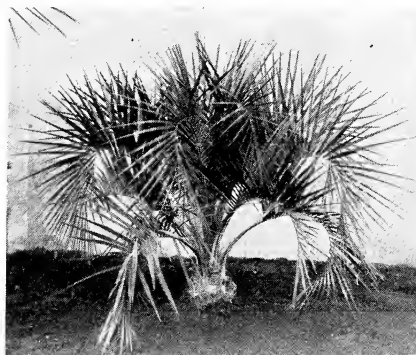
Australis (Pindo Palm). Slow-growing, graceful, hardy; leaves silvery green. Fine for small gardens.

Bonneti. Hardy; gray green; excellent for house culture.

Campestris. Similar to *Australis* except leaves more recurved and spiny.

***Plumosa**. A quick grower; slender, smooth trunk; plummy, graceful leaves. Very extensively used in the southern part of the State for avenue planting. Each

Tubs, 8 to 10 ft.	\$8.00
Tubs, 4 to 5 ft.	5.00
Balled, 2 to 3 ft.	2.00



COCOS AUSTRALIS

***CORYPHA australis**. Handsome Fan Palm. Leaves dark green, petioles heavy; suitable for hall decoration. Each 10

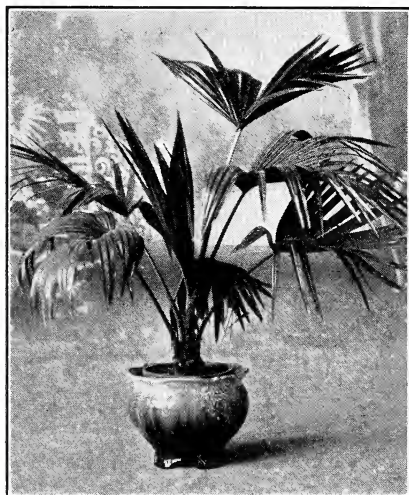
12-inch tubs, 2 to 3 ft.	\$2.50	.....
12-inch tubs, 1½ to 2 ft.	2.00	.....
Cement pots, 1½ to 2 ft.	3.00	.....
Cement pots, 1 to 1½ ft.	2.00	.....
Potted, 1 to 1½ ft.	.75	\$6.00

CYCAS revoluta (Sago Palm). A magnificent plant; many beautiful, pinnate, dark green leaves, uncurling from the top of the stem like ostrich feathers. (These Palms are grown in pots and tubs only; quotations are based more on the number of fronds or leaves than on the size of the container.)

Each	
14-inch boxes	\$8.00 to \$10.00
12-inch tubs	6.00 to 8.00
10-inch pots	3.00 to 5.00
8-inch pots	2.00 to 3.00
6 and 7-inch pots	1.25 to 2.00
4 and 5-inch pots	1.00 to 1.25

ERYTHEA. Hardy Palms, with very large fan-shaped leaves, on long stalks. One of our best Palms. Each 10

Tubs and boxes, 5 to 6 ft.	\$5.00	\$40.00
Tubs and boxes, 4 to 5 ft.	4.00	30.00
Tubs and boxes, 3 to 4 ft.	3.00	.....
Tubs and boxes, 2 to 3 ft.	2.50	.....
Cement pots, 3 to 4 ft.	4.00	.....
Balled, 3 to 4 ft.	2.50	20.00
Balled, 2 to 3 ft.	2.00	15.00
Balled, 1 to 1½ ft.	1.25	10.00



LIVISTONA CHINENSIS

Armata (Blue Palm). One of the most graceful and striking of Fan Palms; color of leaves gives the plant a silvery blue hue. Quite distinct and hardy.

Brandegei (Brahea Brandegei). New; tallest growing of fan-leaved Palms; hardy.

Edulis (Guadalupe Island Palm). Like California Fan Palm; stem slender, graceful; leaves deep green, no filaments.

JUBAEA spectabilis (White or Honey Palm). One of the hardiest; resembles Phoenix, but is more spreading and dwarf.

	Each
Cement pots, 4 to 5 ft.....	\$6.00
Cement pots, 3 to 4 ft.....	5.00
Cement pots, 2 to 3 ft.....	4.00
Tubs and boxes, 4 to 5 ft.....	5.00
Tubs and boxes, 3 to 4 ft.....	4.00
Tubs and boxes, 2 to 3 ft.....	3.50
Balled, 3 to 4 ft.....	2.50
Balled, 2 to 3 ft.....	2.00
Balled, 1½ to 2 ft.....	1.50

KENTIA. More extensively used for house decoration than any other Palm. Their stateliness and graceful, drooping foliage make them invaluable.

For extra large specimen plants, write for prices.

	Each
Potted, 7 ft.....	\$8.00 to \$10.00
Potted, 6 ft.....	7.00 to 9.00
Potted, 5 ft.....	6.00 to 8.00
Potted, 4 ft.....	5.00 to 7.00
Potted, 3 ft.....	4.00 to 6.00
Potted, 2 to 3 ft.....	2.00
Potted, 1½ to 2 ft.....	1.50

***Belmoreana** (Curly Palm). Valuable for house; elegant, pinnate leaves, stems gracefully arched. Large sizes are specimen plants.

***Fosteriana** (Thatch-Leaf Palm). Robust growth; for house culture only. Large sizes are specimen plants.

***LIVISTONA chinensis** (Lantania Borbonica). Leaves large, fan-shaped, rich, dark green. Popular for house decoration.

	Each
Tubs & boxes, 6 ft. spread.	\$6.00 to \$8.00
Tubs & boxes, 5 ft. spread.	5.00 to 7.00
Tubs & boxes, 4 ft. spread.	4.00 to 5.00
Tubs & boxes, 3 ft. spread.	3.00 to 4.00
Potted, 2 to 3 ft.....	2.50
Potted, 1½ to 2 ft.....	2.00

PHOENIX. The Date Palm. A very majestic family, with massive trunks and ascending, arching, pinnate leaves.

Except Roebelini see Special Price.

	Each	10
Tubs and boxes, 10 to 12 ft.....	\$20.00	.....
Tubs and boxes, 8 to 10 ft.....	15.00	.....
Tubs and boxes, 6 to 7 ft.....	6.00	.....
Tubs and boxes, 5 to 6 ft.....	5.00	.....
Tubs and boxes, 4 to 5 ft.....	4.00	.....
Tubs and boxes, 3 to 4 ft.....	3.00	.....
Tubs and boxes, 2 to 3 ft.....	2.00	.....
Cement pots, 4 to 5 ft.....	5.00	.....
Cement pots, 3 to 4 ft.....	4.00	.....
Cement pots, 2 to 3 ft.....	3.00	.....
Balled, 5 to 6 ft.....	3.00	\$25.00
Balled, 4 to 5 ft.....	2.50	20.00
Balled, 3 to 4 ft.....	2.00	15.00
Balled, 2 to 3 ft.....	1.50	12.50

Canariensis (Canary Island Palm). Handsomest of hardy Palms; leaves pinnate, deep dark green; effective for lawns.

Dactylifera (Fruiting Date Palm). Trunk slender; leaves decidedly upright; silvery green. Produces the date of commerce.

Leonensis. Strong grower; trunk thick and heavy. Fronds blue-green, spiny at base.

***Pumila**. Dwarf; graceful, arching branches from slender trunk. Never more than 6 inches in diameter.

Reclinata (Dwarf Date Palm). Graceful, drooping leaves; handsome for avenues or lawns. Will not stand much cold.

CHAMAEROPS EXCELSA
See page 51



KENTIA

Sylvestris (Wild Date Palm). Leaves long, arched, bluish green; similar to Date Palm of commerce.

**Roebelini*. Introduced from Burmah. Slow grower and in shape similar to *Cannariensis* except that leaves are finer. Very dainty in appearance. Leaves light green in color, with gracefully arched stems.

Each
12-inch tubs, 2 to 3 ft. \$5.00
Potted, 1½ to 2 ft. 3.50

**RHAPIS flabelliformis* (Ground Rattan). Pretty, cane-like Palm, which suckers at roots like bamboo. Many-fingered, dark green leaves, at ends of reed-like stems.

Each
Potted.....\$1.50 to \$5.00

**Humilis* (Low-growing Palm). Similar to preceding; stems thicker and shorter and the palmated leaves are broader.

Each
Potted.....\$1.25 to \$4.00

AGAVES, DASYLIRIONS, DRACAENAS, YUCCAS

AGAVE Americana (Century Plant). The well-known "Century Plant"; glaucous green leaves. Not difficult to grow, sandy loam being the best soil to use.

Americana variegata. Variegated form of preceding; leaves edged rich yellow.

Each 10
Pots and tubs, 2 to 3 ft. \$2.00
Balled, 3 to 4 ft. 1.50 \$12.50
Balled, 2 to 3 ft. 1.25 10.00
Balled, 1½ to 2 ft. 1.00 7.50

DASYLIRION. Very ornamental desert plants, with slender spiny leaves; flowers in tall, dense spikes.

Each 10
Tubs and boxes, 4 to 5 ft. \$4.00
Balled, 3 to 4 ft. 2.00 \$15.00
Balled, 2 to 3 ft. 1.50 12.00

Glaucophyllum. A grand plant; compact head, fringed at edges with small teeth.

Graminifolium (*D. longifolium*). Long, narrow leaves, drooping to ground; very desirable for lawn.

Quadrangulatum. Only species with entire leaf margin; drooping, dark green.

Wheeleri. Leaves have a spiral twist, which gives the plant a peculiar appearance.

DRACAENA. Fine avenue and street trees for the coast; do not do well in the interior.

SABAL. The Cabbage Palms. A very hardy, graceful family; not very particular as to soils.

Each 10
Tubs and boxes, 4 to 5 ft. \$5.00
Tubs and boxes, 3 to 4 ft. 4.00
Tubs and boxes, 2 to 3 ft. 2.50
Balled, 4 to 5 ft. 3.00 \$25.00
Balled, 3 to 4 ft. 2.50 20.00
Balled, 2 to 3 ft. 2.00 15.00
Potted, 1½ to 2 ft. 1.50 12.50

Andansonii (Dwarf Palmetto). Leaves dark, rich green; smooth-edged stems. Flower spikes rise 6 or 7 ft. above leaves. Withstands temperature of 10 degrees Fahr.

Blackburnianum. Distinct, slow-growing variety; leaves long, bluish green.

Palmetto (Cabbage Palmetto). The Florida Palmetto; leaves long, heart-shaped, deeply cut; hardy and desirable.

**SEAFORTHIA elegans* (Australian Feather Palm). One of the best for conservatory or greenhouse; pinnate leaves 2 to 10 ft. in length, dark green, perfectly smooth.

Each
Tubs and boxes, 5 to 6 ft. \$6.00 to \$8.00
Cement pots, 4 to 5 ft. 5.00 to 7.00

WASHINGTONIA. Tall-growing, fan-leaved varieties, native to California and Northern Mexico.

Each 10
Tubs and boxes, 6 to 8 ft. \$6.00
Tubs and boxes, 5 to 6 ft. 4.00
Tubs and boxes, 4 to 5 ft. 3.00
Tubs and boxes, 3 to 4 ft. 2.00
Tubs and boxes, 2 to 3 ft. 1.50
Balled, 6 to 7 ft. 4.00 \$30.00
Balled, 5 to 6 ft. 3.00 25.00
Balled, 4 to 5 ft. 2.50 20.00
Balled, 3 to 4 ft. 1.50 10.00
Balled, 2 to 3 ft. 1.00 8.00
Potted, 1 to 1½ ft.50 4.00

During April and May, *Washingtonias* can be transplanted safely, taken up with naked roots, with all leaves removed except the center shoot. Write us for special prices on this stock.

Filifera (California Weeping Palm). Trunk attains diameter of 4 feet; leaves fan-shaped, with numerous divisions and whitish filaments; petioles stout, smooth, 5 to 6 ft. long, margined with hooked spines.

Robusta (*W. Gracilis* or *Sonorea*). A distinct type; leaves drooping, much greener than preceding and with fewer white filaments. Petioles more heavily spined; much more rapid grower than *W. filifera*; trunk much more slender than that variety.

Each 10
Tubs and boxes, 4 to 5 ft. \$3.00
Tubs and boxes, 3 to 4 ft. 2.50
Tubs and boxes, 2 to 3 ft. 2.00
Cement pots, 2 to 3 ft. 2.50
6-inch boxes, 1½ to 2 ft.75 \$ 6.00
6-inch boxes, 1 to 1½ ft.60 5.00
Balled, 6 to 7 ft. 4.00
Balled, 5 to 6 ft. 3.00 25.00
Balled, 4 to 5 ft. 2.50 20.00
Balled, 3 to 4 ft. 1.50 12.50
Balled, 2 to 3 ft. 1.25 10.00
Potted, 1½ to 2 ft.75 6.00
Potted, 1 to 1½ ft.50 4.00

Australis (*Cordylina australis*). Very fine; stout-branched stem; flag-like leaves.

Indivisa (*C. indivisa*). Fine for hall or porch; rapid grower; leaves long and narrow.

NOLINA Parryi. From Mexico. Like *Dasy-lirion*, except their leaves are unarmed.

Each
Balled, 3 to 4 ft. \$2.00
Balled, 2 to 3 ft. 1.50

PANDANUS utilis (Screw Pine). So called because of screw-like arrangement of leaves around stalk; leaves green, edged with small red spines.

Each
Potted.....\$1.00 to \$2.50

YUCCA. Very effective palm-like plants, with spikes of white flowers; require little care, once established. Each

Balled, 4 to 5 ft.....	\$2.00
Balled, 3 to 4 ft.....	1.50
Balled, 2 to 3 ft.....	1.00

Except *Aloifolia* *Quadriflor* and *Variegata*.

Angustifolia. Tall-growing; long, narrow, white-margined leaves; spikes of immense creamy flowers.

Baccata (Spanish Bayonet). Low, compact grower; leaves rigid; yellowish green flowers. Flower cluster 5 to 6 ft. long.

BAMBOOS (Bambusa)

Very useful and ornamental; they seem to do well in all reasonably good soils, and should be planted by every farmer. Decorative house plants, fine for lawns or groupings. Whenever used, they should be given warm, rich soil. All varieties respond quickly to good treatment.

Except *Dendrocalamus* and *Quillioi*.

	Each	10
Boxed, 4 to 5 ft.....	\$1.25	\$10.00
Boxed, 3 to 4 ft.....	1.00	7.50
Balled, 6 to 8 ft.....	1.50	12.50
Balled, 5 to 6 ft.....	1.25	10.00
Potted, 2 to 3 ft.....	.75	6.00

Arundinaria Japonica (Arrow Bamboo). Extensively used for supporting pot plants. Will withstand severe cold.

Bambusa Alphonsei Karri. Yellow and green stripes on stem. Very ornamental.

Bambusa aurea striata. Dwarf, highly ornamental. Plant bushy with yellow variegated leaves.

Bambusa Henonis (Volatile Bamboo). Thick and bushy. Excellent windbreak; feathery foliage, on graceful, arching canes.

Filamentosa (Adam's Needle). Compact grower; dark green leaves and majestic spikes of yellowish white flowers.

Whipplei. Very fine; has a flower-like stem 8 feet high.

SPECIAL VARIETIES

Aloifolia quadriflor. Beautifully variegated, marked with narrow yellow and green stripes. Each

6-inch pot\$1.00

Aloifolia variegata. Rapid grower; broad leaves, banded yellow. Each

Balled, 4 to 5 ft.....\$2.50
6-inch pots 1.25

Bambusa vichii. Dark green leaves, margined white.

Bambusa vulgaris (Common Bamboo). Tall, quick growing; one of the best for tropical effects; attains height of 70 feet.

Phyllostachys mitis (Noble Bamboo). Stem often 6 inches in diameter, used for furniture, etc.; young sprouts edible.

Phyllostachys taihochiku. Highly ornamental. Slender stem grows to height of 10 feet. One of the best.

Phyllostachys viridis glaucescens. One of the hardest. Stems often 2 inches in diameter; attains a height of 25 feet. One of the most graceful of the Bamboos and deserving of wide culture.

SPECIAL VARIETIES

Phyllostachys quillioi (Giant Bamboo). Stems 4 to 5 inches at base; leaves largest of all; grows 75 feet high. Leaves dark green, often spotted brown, glaucous on the under side. Each

Boxed, 4 to 5 ft.....\$1.50

Dendrocalamus latifolius. Erect stems; broad, long leaves; rapid grower. Each

Boxed, 4 to 5 ft.....\$5.00

DECORATIVE, BEDDING AND BORDER PLANTS

ACHANIA malvaviscus (Turk's Cap). Vigorous-grower, similar to Abutilons; flowers brilliant crimson. Each

Potted\$0.30

ACHRYANTHES. Very desirable for low borders; foliage rich and highly colored.

Potted\$0.20 10

ANTHERICUM vittatum variegatum (Phalangium lineare). Leaves dark green, beautifully marked creamy white. Each

5-inch pots\$0.50

3-inch pots35

ARUNDO donax variegated. A tall, graceful reed with longitudinally striped green and

creamy white leaves. Excellent for immediate effects in aquatic scene and for hiding unsightly objects. Each 10

Potted\$0.50 \$4.00

ASPARAGUS.

	Each
12-inch tubs	\$1.50 to \$4.00
Hanging baskets	1.00 to 2.50
7 and 8-inch pots.....	1.00 to 1.25
6-inch pots .....	.50 to .25
5-inch pots .....	.35 to .50
4-inch pots .....	.25 to .40

Plumosus. Beautiful climbing plant; bright green, arching, feathery foliage.

Sprengeri. Useful for decorative purposes; white flowers; red berries; fronds rich green, valuable for cutting, remaining fresh for weeks; an excellent house plant.

Tenuissimus. A beautiful climber, used for floral work.

ASPIDISTRA lurida. Foliage plant; long, dark green leaves; odd purplish flowers.

Lurida variegata. Similar to the preceding; leaves broadly marked with white. Each

8-inch pots	\$2.00 to \$3.00
6-inch pots	1.00 to 2.00
5-inch pots .....	.75 to 1.00

BANANA, Abyssinian (Musa Ensete). Magnificent foliage plants; very rapid growth. Each

Potted, 3 to 4 ft.....	\$1.50
Potted, 2 to 3 ft.....	1.00

BEGONIA. Showy foliage plants with many-colored, delicate flowers. We have a fine collection. Flowering varieties. Each

Potted\$0.30 to \$1.00

Rex. Very large, showy leaves. Each
4 to 6-inch pots.....\$0.60 to \$1.50



BOSTON FERN, in Tub
See page 55

CANNAS, Assorted Varieties. Very attractive; large, green leaves, shaded red and crimson. Flowers in variety of colors, spring till fall. List of varieties on application. Each 10

Tubers\$0.20 \$1.50

CARNATIONS (*Dianthus Caryophyllus*). Assorted varieties. Each

Potted\$0.25 to \$1.00

CHRYSANTHEMUMS, Assorted Varieties.

Write for list of varieties. Each 10

3-inch pots\$0.25 \$2.00

CYPERUS alternifolius (*Umbrella Plant*). Erect, jointless stems; long, narrow leaves, umbrella-shaped; requires plenty of water. Each 10

5-inch pots\$0.40 \$3.00

DAISY, English (*Bellis perennis*). Pretty plants; numerous white to pink flowers, on stems 6 inches long. Each 10 100

Price\$0.05 \$0.40 \$3.00

EULALIA. Tall, ornamental grasses, remarkably hardy; universal favorites for bedding. Each 10

Balled, 4 to 6 ft.\$0.75 \$6.00

Balled, 3 to 4 ft.60 5.00

Balled, 2 to 3 ft.50 4.00

Potted, 2 to 3 ft.40 3.00

Evergreen. Larger and stronger than *E. Japonica*. For seaside locations.

Gracilis. Similar to *E. Japonica*, but with much narrower leaves.

Japonica (Japanese *Eulalia*). Narrow, drooping leaves, 6 to 9 feet long.

Japonica variegata (Japanese Striped Grass). Long, narrow, white-striped leaves, 4 to 6 feet long.

Japonica zebrina (Japanese Banded Grass). Resembles preceding, but marked across the leaves.

FERNS

Prices vary according to number and quality of fronds per plant.

Leading popular varieties as follows:

Each

10 to 12-inch baskets\$1.50 to \$5.00

8-inch pots or pans 1.00 to 2.50

6-inch pots or pans60 to 1.50

4-inch pots40 to .75

2½-inch pots15 to .25

Assorted fern dishes75 to 1.50

Adiantum cuneatum (*Maiden Hair Fern*).

Adiantum Formosan.

Adiantum Farleyense.

Aspidium tsussimens.

Asplenium Nidus Avis (*Bird Nest Fern*).

Cyrtomium falcatum (*Holly Fern*).

Gymnogramme sulphurea.

Lycopodium.

Nephrolepis exaltata (*Sword Fern*).

N. exaltata Bostoniensis (*Boston Fern*).

N. exaltata elegantissima.

N. exaltata Roosevelti.

Pteris in assortment.

Woodwardia, Pteris and Nephrolepis.

Native California Ferns. Each

Potted\$0.50 to \$1.00

FUCHSIA, Assorted. We have a fine collection, including the very best varieties. Each

Potted\$0.25 to \$0.75

GERANIUMS, Single, Double and Ivy-Leaved. We have used the utmost care in the selection, limiting our list to improved types. Assorted varieties. Each

Potted\$0.20 to \$0.50

GERBERA Jamesonii (*Transvaal Daisy*). Flower scarlet, similar in shape and size to Shasta Daisy. Each

Potted\$0.35

HELIOTROPE (*Heliotropium*). Rich, fragrant flowers; dark green leaves. Assorted varieties. Each 10

Potted\$0.30 \$2.50

HIBISCUS rosea-sinensis, Chinese Varieties. Bright, glossy leaves; gorgeous flowers. Assorted colors. Each

Potted, 2 to 3 ft.\$0.25 to \$1.50



EULALIA ZEBRINA

IRECINE. Popular bedding plant. In demand on account of their highly colored flowers and stems. Each 10

Potted\$0.25 \$2.00

LANTANA. We offer the best of the new varieties. Each

Potted\$0.25 to \$0.50

LAVENDULA vera (*Lavender*). The true sweet Lavender. Fragrant blue flowers. July and August. Each

Potted\$0.25

LOTUS. One of the best plants for hanging baskets. Leaves thread-like; foliage silvery gray; flowers crimson, in long clusters. Each

Potted\$0.40

MALLOW. In various colors. Flowers six inches across. Form of *Perennial Hibiscus*. Each

Potted\$0.50

MARGUERITE (*Chrysanthemum frutescens*). Paris Daisy. We grow both the white and yellow varieties. Each 10

Potted\$0.30 \$2.50

MINT (*Mentha rotundifolia variegata*). Pretty border plant, round, variegated leaves, having a pleasant, mint-like odor when bruised. Each 10

Potted\$0.20 \$1.50

NEW ZEALAND FLAX. Each

Cement pots, 4 to 5 ft.\$3.00

Tubs, 2 to 3 ft. 2.00

6-inch box, 2 to 3 ft. 1.00

6-inch box, 1½ to 2 ft.75

Potted, 1 to 2 ft.50

New Zealand (*Phormium tenax*). Large, erect, dark green leaves, with narrow, reddish brown margin.

Variegated (*P. tenax variegata*). Leaves shorter than preceding; marked with broad, creamy stripes.

PAMPAS GRASS (*Gynerium argenteum*). Leaves long, narrow, drooping; silvery plumes. Each

Argenteum roseum. Pink. Like preceding; plumes are fleshy pink.

Argenteum variegatum. Leaves edged silver. Each 10

Clumps\$0.75 \$6.00

PANSY (*Viola tricolor*). Extra choice varieties, from best imported seed. Each 10 100

Transplanted in flats.\$0.10 \$0.40 \$3.00

PELARGONIUM (*Lady Washington Geraniums*). The best of the late introductions. Each

Potted\$0.25 to \$1.00

PHILODENDRON. Magnificent foliage plant. Leaves dark, rich green color and more or less notched at the sides. A fine house plant or for conservatory decoration. Each

Potted\$1.50 to \$10.00



POINSETTIA PULCHERINA

PHLOX, Assorted Varieties. Large range of colors; early summer till late fall.

Each 10
Potted\$0.25 \$2.00

POGOSTEMON Heyneanus (Patchouli Plant). Affords the celebrated Patchouli perfume.

Each
Potted\$0.30

POINSETTIA pulcherrima. The well-known plant; popular in Southern California. Long stems, large leaves and great scarlet bracts surrounding flowers, which appear in winter.

Each
Potted\$0.50 to \$2.00

PRIMULA obconica (Primrose). Free flowering; dark green foliage, stems of large flowers, varying from white to crimson.

Each 10
Potted\$0.25 \$2.00

ROMNEYA Coulteri (California Tree Poppy). Perennial; large, white blossoms all summer.

Each 10
Potted\$1.00 \$7.50

SALVIA. Handsome, rapid-growing; blooms all summer.

Each 10
Potted\$0.25 \$2.00

SANSEVIERIA. Leaves 1 to 3 feet long, sword-shaped; variegated with grayish white cross markings; flowers greenish white.

Each
Potted\$0.50 to \$1.00

SANTOLINA (Lavender Cotton). Stands extreme drought and cold; valuable for borders; foliage silvery.

Each 10
Potted\$0.15 \$1.00
Transplanted in flats, \$3.00 per 100.

SHASTA DAISIES. Each 10
Clumps\$0.30 \$2.50

THYME (Thymus). We grow the common Thyme, with plain green foliage, and the variegated variety.

Each 10
Potted\$0.20 \$1.50

TRADESCANTIA (Wandering Jew). Two varieties; fine for hanging baskets, jardinières and vases.

Each 10
5-inch pots\$0.20 \$1.50

TRITOMA uvaria (Red-Hot Poker). Late-blooming; bright orange-scarlet flowers on long, straight stems.

Each 10
Balled, 2 to 3 ft.\$0.35 \$3.00

VERBENA. Latest introductions, superior to old sorts.

Each 10 100
Transplanted in flats, \$0.10 \$0.50 \$3.00

VINCA major (Periwinkle). Trailing plant; deep, glossy green leaves; trumpet-shaped, pale blue flowers.

Major variegata. Similar to the preceding; leaves have broad, creamy margin.

Each 10
Potted\$0.20 \$1.50

VIOLET (*Viola odorata*). Each 10 100
Transplanted in flats, \$0.10 \$0.40 \$3.00

California. Single, blue violet; profuse bloomer; very fragrant.

Swanley White. Large, double, white flowers.



ROMNEYA COULTERI

BULBS AND TUBEROUS-ROOTED PLANTS

AGAPANTHUS umbellatus (African Lily). Long, fleshy leaves; flowers of bright blue.

Each
Potted\$0.50 to \$1.50

AMARYLLIS Hippeastrum hybrida. Flowers of color and variations.

Belladonna. Flowers rosy pink; appearing on shoots in August.

Each 10
Potted\$0.30 \$2.50

CALADIUM esculentum (Elephant's Ear). Enormous heart-shaped leaves, growing luxuriantly in very moist situations in summer.

Each
Clumps\$0.30

CALLA LILY (*Alba maculata*). Profuse bloomer; pure white flowers.

Each 10
Potted\$0.25 \$2.00

CYCLAMEN latifolium. Small plant; round, fleshy leaves on long stems; odd-shaped

flowers of various shades. November to May.

Each
Potted\$0.50 to \$1.50

DAHLIA. We grow a fine assortment of double and single varieties.

Each 10
Tubers\$0.25 \$2.00

IRIS Germanica (German Iris). Hardy, early blooming; large, ornamental flowers of rich colors; early May.

Each 10
Clumps\$0.25 \$2.00

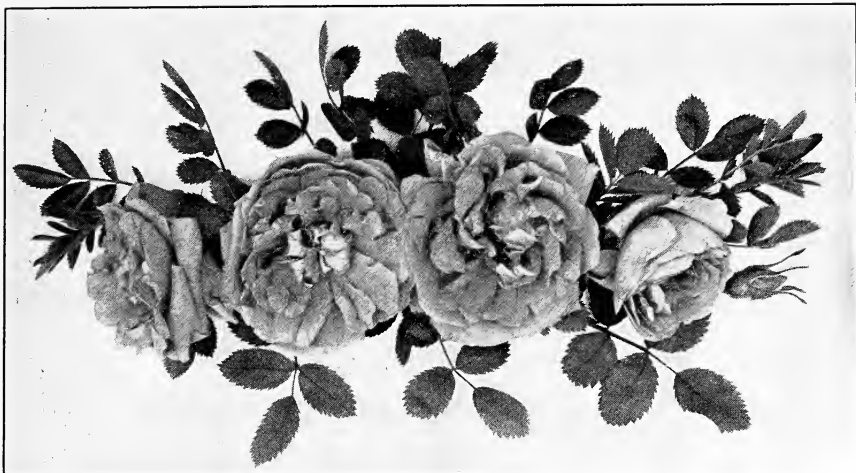
Kaempferi (Japanese Iris). The well-known Japan "Flag," many colors. Flowers sometimes measure 10 to 12 inches across.

Each 10
Price\$0.30 \$2.50

Stylosa. Imported by us from Germany. This is a winter-blooming Iris. The blue and white types are very beautiful and are particularly valuable because of being in bloom when no other flowers are to be had.

Each 10
Clumps\$0.30 \$2.50

FIELD-GROWN ROSES



We grow our roses at San Jose, Cal., where conditions are particularly favorable for the development of bushes with well-matured, strong canes and with a highly developed root system. This stock cannot be excelled. Plants will bloom first season following planting.

ABBREVIATIONS

Abbreviations opposite each variety in the following list indicate the class to which it belongs: **Ban.**, Banksia; **Ben.**, Bengal; **Bour.**, Bourbon; **H. B.**, Hybrid Briar; **H. N.**, Hybrid Noisette; **H. P.**, Hybrid Perpetual; **H. T.**, Hybrid Tea; **Misc.**, Miscellaneous; **M.**, Moss; **N.**, Noisette; **Poly.**, Polyantha; **Pr.**, Prairie; **Rug.**, Rugosa; **T.**, Tea; **Wich.**, Wichuriana; **H. Wich.**, Hybrid Wichuriana.

See Special Collections of Roses, page 60.

STANDARD OR TREE ROSES

Two-year heads budded on strong stocks.

Each 10
Price\$1.25 \$10.00

Bridesmaid (T.). Clear, bright pink.
Duchess de Brabant (T.). Rosy pink.
Empereur du Maroc (H. P.). Velvety crimson.
Gold of Ophir (N.). Apricot yellow.
Gruss an Teplitz (Bour.). Dark crimson.
Improved Rainbow (T.). Pink, striped crimson.
K. A. Victoria (H. T.). Pure ivory white.
Liberty (H. T.). Crimson scarlet.
Mad. Caroline Testout (H. T.). Clear pink.
Mad. Chedanne Guinoisseau (T.). Deep yellow.
Magna Charta (H. P.). Red.
Marie Van Houtte (T.). Light yellow and rose.
Niles Cochet (T.). Pink, edged red.
Papa Gontier (T.). Brilliant carmine.
Paul Neyron (H. P.). Deep rose.
Perle des Jardins (T.). Bright straw color.
Pink Maman Cochet (T.). Rosy pink.
Reve d'Or (T.). Fawn.
Ulrich Brunner (H. P.). Cherry red.
White Maman Cochet (T.). White.

NEWEST IN ROSES

We take pleasure in calling attention to a few varieties of roses which our Mr. Geo. C. Roeding saw in a number of different nurseries while on his recent trip to Europe. Many of these sorts are entirely new and have never been offered for sale before in the United States.

Among the immense list of new roses, it is a source of satisfaction to us to be in a position to offer for sale a few of the very best varieties. Each

Price\$0.50

Except **Mad. Edouard Herriott** and **Williamere**. See Special Price.

CHATEAU DE CLOS VOUGEOT (H. T.).

The color is varied from a deep velvety scarlet shaded to bright red and then to dark velvety crimson, as the flowers expand. Its fragrance is very pronounced.

ERNA TESCHENDORFF (Dwarf Poly.). The color is a brilliant carmine red. It is a very free bloomer and it has a permanency of color which has always been lacking in other roses of this family.

EXCELSA (H. Wich.). Flowers double, bright scarlet, produced in clusters; a fine novelty.

EDWARD MAWLEY (H. T.). One of the best of the new roses; flower large, dark velvety crimson, almost continuously in bloom.

FARBEN-KONIGIN (H. T.). The color is a carmine rose, inclined to somewhat deeper color on the outside of the petals; flowers very large and full.

GEO. ARENDS (H. P.). Called by the originator "Red Frau Karl Druschki." Flowers bright red carmine, borne on long stems; an extra good forcing rose.

HEINRICH MUNCH (H. P.). It has every characteristic of the Druschki with the exception that the plants are somewhat stronger growers and the flowers are more striking, both in bud form and when fully open. The petals are beautifully reflexed. Pink.

HELVETIA (H. T.). Fine cut flower rose; inside of petals bright pink, outside fiery red; very free bloomer.

HERZOGIN MARIE ANTOINETTE (H. T.). One of the finest of the yellow roses; buds long, orange gold, opening well.

HIAWATHA (H. Wich.). Flowers rich crimson with white center.

JULIET (Hybrid Briar). A distinct type of rose. It is a wonderful grower, sending up long, strong stems surmounted by flowers of most unique color; the outside of the petals is old gold; the interior, rich rosy red, changing to deep rose as the flowers expand; very large and full; delicious fragrance.

KONIGIN CAROLA (H. T.). Satiny rose with reverse of petals silvery rose. Very free flowering. Even more so than its parent.

LAURENT CARLE (H. T.). Brilliant velvety carmine; flowers very large, of perfect form, not too full, always opening freely.

LIEUTENANT CHAURE (H. T.). Vigorous grower; long buds borne on long stems. Velvety crimson, shaded garnet.

LEUCHTFEUER (Bengal). Among the new roses for bedding or massing, there is probably no variety grown today which is more effective than this rose. Its free-blooming qualities and brilliant blood red color combine to place it among the top notchers.

MADAM JULE GROLEZ (H. T.). A rose of highest quality. Color a beautiful satiny china rose; flowers of large size; very double; of good form and very free flowering. Deserves to be planted extensively.

SUNBURST (H. T.). Few roses have so many favorable points all combined in one plant. Its bronzy foliage; absence of thorns; its long, pointed, orange-yellow buds, becoming deeper towards the center, carried on long, stiff stems, place it in the front rank among the new roses.

RAYON D'OR (H. T.). A vigorous grower, of fine branching habit, with fine bronzy green foliage and oval shaped buds; tinged coppery orange. It is not only very attractive in this form, but equally so when the flowers are expanded, on account of its fine substance and magnificent golden yellow coloring.

WHITE DOROTHY PERKINS (H. Wich.). A sport from Dorothy Perkins; of the same habit as its parent; flowers pure white.

WILLOWMERE (Pernetiana). A very vigorous grower, of erect habit and few thorns; buds long; flowers large, shrimp pink, turning to yellow in center, edges carmine pink. 75 cents each.

MADAM EDOUARD HERRIOTT (Pernetiana). A very strong grower; flowers a unique blending of shrimp pink, copper, orange and apricot. 75 cents each.

LATE INTRODUCTIONS

	Each	10	100
Price	\$0.40	\$3.00	\$25.00

Climbing White Cochet (T.). Identical with White Maman Cochet except that it is a climber; flowers white, sometimes suffused with pink.

Dean Hole (T.). Silvery carmine, with salmon shadings. The flowers are large, of great substance and perfect in form, both as a bud and when fully expanded. A wonderful rose.

Dorothy Page Roberts (H. T.). Distinctively a cut-flower rose. Buds large and well formed; color deep shade coppery pink.

Duchess of Wellington (H. T.). Intense saffron yellow, stained with crimson, changing to deep coppery saffron yellow.

Florence Edith Couthwaite (H. T.). Deep cream, suffused with bright rose; petals reflexed and back delicate orange.

Flower of Fairfield (Poly.). Crimson.

Harry Kirk (H. T.). Color deep sulphur-yellow with a lighter shade on the edges of petals. Flowers large, perfect form, buds long.

His Majesty (H. T.). Dark crimson, shaded deep vermilion edge of petals.

Jonkheer J. L. Mock (H. T.). This stands out as a leader. It is fine in bud, being full and well formed, and is equally good when it opens up. In color, it is a mixture of bright red and salmon pink. As a grower, it is among the best.

Kronprinzessin Cecilie (H. T.). Silvery pink, exquisite form.

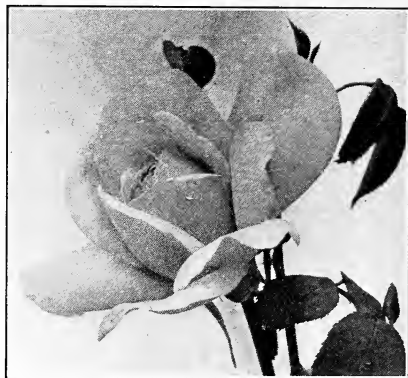
Lady Alice Stanley (H. T.). Deep coral rose, inside pale flesh.

Lady Ashtown (H. T.). Very free bloomer and keeps a splendid color; pale rose shading to yellow at base of petals, reflex of petals silvery pink; buds long and pointed; flowers large and full.

Lady Hillingdon (T.). A grand rose for either pot work or garden decoration. Blooms continuously, buds very long, with a most pleasing shade of orange yellow. Particularly fine in the bud state.

Lady Ursula (H. T.). The flowers are large, and of a perfect form; delicately scented, and of beautiful pink color.

Margaret Molyneux (H. T.). Saffron yellow, shaded bronzy carmine.



MARQUISE DE SINETY

Marquise de Sinety (H. T.). This rose inspires enthusiasm as soon as it is seen. It is clear yellow, fading to pale rose at edge of petals, large, full and cup-shaped; very fragrant.

Mary Countess of Lichester (H. T.). Crimson carmine, delicately scented.

Mildred Grant. Color is pearly white, petals edged pink. Blooms size of Paul Neyron. One of the best of the late introductions.

Mrs. Aaron Ward (H. T.). Long buds borne on erect stems. Flowers large; Indian yellow, suffused with salmon rose.

Mrs. E. J. Holland (H. T.). Deep salmon rose, shaded light at edge of petals.

Nita Weldon (H. T.). Ivory white with faint blush on edge of petals.

Pink Cherokee. A California introduction having all the qualities of the White Cherokee, possessing its vigorous growth, beautiful glossy foliage.

Rhea Reid (H. T.). Color varying from rose-cerise to rich crimson-red. Large, full flowers; fine for forcing.

Schneikopf (Poly.). An exquisite rose of snow-white color, borne on slender, graceful stems like Mlle. Cecile Brunner.

The Lyon (H. T.). Salmon pink, shading into chrome yellow.

Walter Speed (H. T.). A vigorous, erect grower, of a deep lemon-yellow color, becoming white as it develops.

Wellesley (H. T.). Fine shade of pink.

William Shean (H. T.). Purest deep pink, with shell-shaped petals forming extra long buds.

GENERAL COLLECTION

	Each	10	100
Price	\$0.25	\$2.00	\$18.00

Abel Carriere (H. P.). Crimson.

Agrippina (Ben.). Deep crimson.

Alice Leroy (M.). Pink.

American Beauty (H. P.). Rosy crimson.

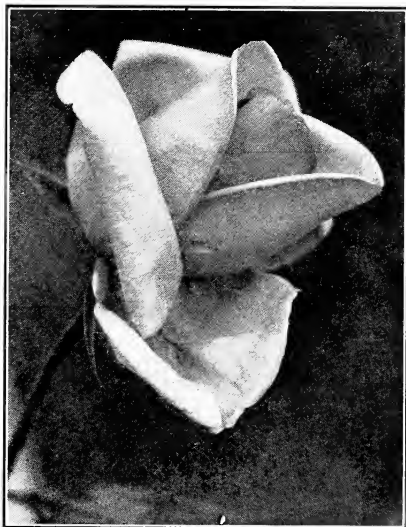
Augustine Guinoisseau or White La France (H. T.). Pearly white, tinted fawn.



MY MARYLAND

Baby Rambler, "Mme. Norbert Levavasseur" (Poly.). Dwarf, bright crimson.
 Banksia, White (Ban.). White.
 Banksia, Single White (Ban.). White.
 Baroness Rothschild (H. P.). Bright rose, shaded white.
 Beauty of Glazenwood (Misc.). Coppery carmine and salmon yellow.
 Belle Siebrecht (H. T.). Imperial pink.
 Bessie Brown (H. T.). Creamy white; fragrant. A vigorous grower, flowering profusely.
 Black Prince (H. P.). Dark crimson.
 Bride'smaid (T.). Clear, bright pink.
 Capt. Christy (H. P.). Deep flesh.
 Catherine Mermet (T.). Light flesh.
 Cherokee, Single (Misc.). Pure white.
 Cherokee, Double (Misc.). White.
 Cheshunt Hybrid (H. T.). Cherry-carmine.
 Clara Watson (H. T.). Pearly white, center shaded pale peach.
 Clio (H. P.). Flesh color, center shaded rosy pink, large and of fine form.
 Climbing Belle Siebrecht (H. T.). Imperial pink, identical with its parent, but of climbing habit.
 Climbing Bride'smaid (T.). Bright pink.
 Climbing Capt. Christy (H. P.). Deep flesh.
 Climbing Caroline Testout (H. T.). Clear pink.
 Climbing Devoniensis (T.). White, center bluish.
 Climbing Kaiserin Augusta Victoria (H. T.). White.
 Climbing La France (H. T.). Silvery pink.
 Climbing Mlle. Cecile Brunner (Poly.). Rosy pink.
 Climbing Meteor (H. T.). Deep crimson.
 Climbing Niphetos (T.). Pure white.
 Climbing Papa Gontier (T.). A vigorous grower with beautifully formed buds; fine rosy crimson color.
 Climbing Perle des Jardins (T.). Canary-yellow.
 Climbing Wooton (H. T.). Velvety red.
 Cloth of Gold (N.). Deep yellow, edged sulphur.
 Crimson Rambler (Poly.). Bright crimson.
 Dr. William Gordon (H. P.). Exquisite pink petals, edged white; borne on strong, graceful stems about 5 feet long.
 Dorothy Perkins (Wich.). Clear shell-pink.
 Duchesse de Brabant (T.). Rosy pink.

Duchess of Albany or Red La France (H. T.). Deep pink.
 Eliza Sauvage (T.). Pale yellow.
 Empereur du Maroc (H. P.). Velvety maroon.
 Etoile de France (H. T.). A superb rose, and a great favorite. The flowers are large and of fine form, borne on long, stiff stems; very fragrant; color a lovely shade of clear red-crimson velvet.
 Etoile de Lyon (T.). Deep yellow.
 Florence Pemberton (H. T.). Creamy white, suffused with pink.
 Francisca Kruger (T.). Coppery yellow, shaded peach.
 Franz Deegan (H. T.). Deep orange-yellow, merging white. Resembles its noted parent, Kaiserin Augusta Victoria, except color.
 Frau Karl Druschki (Snow Queen) (H. P.). A remarkably vigorous grower; flowers large, perfect in form, of the purest snow-white color.
 Gen. Jacqueminot (H. P.). Shining crimson.
 General McArthur (H. T.). Flery red. A free bloomer and very fragrant.
 Geo. C. Waud (H. T.). Glowing orange-vermillion. Flowers large, full and perfectly formed, with high, pointed center.
 Gloire de Dijon (T.). Buff-orange.
 Gold of Ophir (N.). Apricot-yellow.
 Grace Molyneux (H. T.). Creamy apricot, center flesh.
 Greville or Seven Sisters (Pr.). Light pink.
 Gruss an Teplitz (Bour.). Dark crimson.
 Helen Gould (H. P.). Carmine.
 Hugh Dickson (H. P.). A vigorous grower, with handsome foliage; flowers very large and of fine form, with large, smooth petals.
 Improved Rainbow (T.). Pink, striped crimson.
 Ivory (T.). Pure white.
 John Cuff (H. T.). Deep carmine-pink; yellow at base of petals. Buds long and pointed; fragrant.
 Jubilee (H. T.). Fiery maroon-crimson, often black.
 Kaiserin Augusta Victoria (H. T.). Pure ivory white.
 Killarney (H. T.). Flesh, suffused pink; the buds are long and pointed. One of the finest for massing.
 La Detroit (H. T.). Shell-pink.
 Lady Battersea or Red Kaiserin (H. T.). Beautiful cherry-crimson, permeated with an orange shade; vigorous, erect habit.
 La France (H. T.). Silvery pink.
 Lamarque (N.). White, shaded sulphur-yellow center.



BETTY



FRAU KARL DRUSCHKI
See page 59

Liberty (H. T.). Crimson scarlet; very free-flowering.
Louis Van Houtte (H. P.). Rich crimson.
Mad. Abel Chatenay (H. T.). A strong grower and free bloomer, producing beautiful flowers of carmine-rose shaded with salmon.
Mme. Alfred Carriere (N.). White and yellow.
Mme. C. Testout (H. T.). Clear pink.
Mme. de Watteville (T.). Salmon-white, tinged carmine.
Mme. G. Lulzet (H. P.). Clear coral-rose, shaded lavender.
Mme. Jean Dupuy (T.). Golden yellow.
Mme. Leon Pain (H. T.). Silvery salmon, center orange-yellow.
Mme. Vermorel (T.). Coppery yellow, center shaded red.
Mad. Wagram (Climbing Paul Neyron) (T.). Rosy pink.
Mlle. Cecile Brunner (Poly.). Salmon-pink.
Maman Cochet (T.). Rosy pink.
Marchioness of Londonderry (H. P.). Ivory-white.

Marechal Neil (N.). Deep sulphur-yellow.
Marie Van Houtte (T.). Light yellow and rose.
Medea (T.). Lemon-yellow.
Meteor (H. P.). Deep crimson.
Molly Sharman-Crawford (H. T.). Very sturdy growth; flowers pure white, blooming profusely.
Niphetos (T.). Pure white.
Niles Cochet (T.). Pink, edged red.
Papa Gontier (T.). Brilliant carmine, changing to rose and lilac.
Paul Neyron (H. P.). Deep rose.
Peace (T.). Pale lemon-yellow; buds long and pointed, expanding into a large, broad-petaled flower of great substance and beauty.
Perle des Jardins (T.). Bright straw-color.
Perle von Godesburg (H. T.). Deep yellow, merging to cream.
Persian Yellow (Misc.). Deepest yellow.
Philadelphia Rambler (Poly.). Very deep crimson.
Pink Souper (Poly.). Clear pink.
Prairie Queen (Pr.). Rosy red.
Prince Camille de Rohan or La Rosler (H. P.). Dark crimson.
Reine Marie Henriette (H. T.). Cherry-red.
Reine Olga de Wurtemberg (H. T.). Rosy carmine.
Reve d'Or (T.). Fawn.
Richmond (H. T.). A constant bloomer; flowers deep scarlet; buds long and pointed.
Rosalind Or (H. T.). Scarlet pink.
Rubens (T.). White, tinted rose.
Rugosa alba (Rug.). Pure white.
Rugosa rubra (Rug.). Rosy crimson.
Safrano (T.). Deep fawn.
Snowflake (T.). White.
Soleil d'Or (Misc.). Reddish gold, shaded nasturtium-red.
Souvenir de Malmaison (Bour.). Flesh, edged blush.
Souvenir de Paul Neyron (T.). Creamy white, shaded rose.
Souvenir du President Carnot (H. T.). Rosy flesh, shaded deeper at center.
Sunset (T.). Golden amber, shaded ruddy copper.
The Bride (T.). Pure white buds and flowers large and delightfully fragrant.
The Queen (T.). Pure white.
Viscountess Folkstone (H. T.). Rosy pink.
Ulrich Brunner (H. P.). Cherry-red.
White Bath (M.). White; center blush.
White Maman Cochet (T.). Pure white, sometimes suffused with pink.
W. A. Richardson (N.). Orange-yellow.
Xavier Olibo (H. P.). Violet-crimson.
Yellow Banksia (Ban.). Clear yellow.
Yellow Rambler (Poly.). Deep golden yellow and very sweet-scented.
Yellow Maman Cochet (T.). Light yellow, edged rose.

CHOICE COLLECTIONS OF BUSH ROSES

In order to simplify the matter of selecting roses for your Garden, we are submitting a list of the best varieties, also showing colors. The prices on the following collections are for same ready for shipment at Fresno, California.

Any additional roses from our Catalog may be added to the collection by including the prices of same at the 10 rate quoted.

Rose Collection "A"—\$1.50

8 roses, your selection as below.

Pick any 3 roses from "Special List."
 Also any 5 roses from "General List."

Rose Collection "B"—\$2.75

15 roses, your selection as below.

Pick any 3 roses from "Special List."
 Also any 12 roses from "General List."

Rose Collection "C"—\$5.00

26 roses, your selection as below.

Pick any 6 roses from "Special List."
 Also any 20 roses from "General List."

Varieties for these collections are as follows and must be selected from these lists:

SPECIAL LIST ROSES

Climbing White Cochet (H. T.). White.
Dean Hole (T.). Silvery carmine, salmon shading.
Flower of Fairfield (Poly.). Crimson.
Harry Kirk (H. T.). Deep sulphur-yellow.
Jonkheer, J. L. Mock (H. T.). Bright red and salmon pink.
Lady Ashtown (H. T.). Pale rose, shading to yellow.
Lady Hillingdon (T.). Orange-yellow.

Mary Countess of Lichester (H. T.). Crimson-carmine.
 Mrs. Aaron Ward (H. T.). Indian yellow, suffused salmon-rose.
 Rhea Reid (H. T.). Cerise to rich crimson-red.
 The above are carefully selected varieties of the Latest Introduction.

GENERAL LIST ROSES

Selected Sorts from our General Collection.
 American Beauty (H. P.). Rosy crimson.
 Clio (H. P.). Flesh color, center shaded rosy pink.
 Climbing Belle Siebrecht (H. T.). Imperial pink.
 Climbing Caroline Testout (H. T.). Clear pink.
 Etoile de France (H. T.). Clear red crimson velvet.
 Frau Karl Druschki (H. P.). Snow white.
 General Jacqueminot (H. P.). Shining crimson.
 General McArthur (H. T.). Fiery red.
 Jubilee (H. T.). Fiery maroon-crimson.

Kaiserin Augusta Victoria (H. T.). Pure ivory white.
 Killarney (H. T.). Flesh, suffused pink.
 La France (H. T.). Silvery pink.
 Lamarque (H.). White center, shaded sulphur-yellow.
 Mme. C. Testout (H. T.). Clear pink.
 Mme. Leon Pain (H. T.). Silvery salmon, center orange-yellow.
 Maman Cochet (T.). Rosy pink.
 Marechal Niel (H.). Deep sulphur-yellow.
 Mlle. Cecile Brunner (Poly.). Salmon pink.
 Papa Gontier (T.). Brilliant carmine, changing to rose-silver.
 Paul Neyron (H. P.). Deep rose.
 Perle des Jardins (T.). Bright straw color.
 Prince Camille de Rohan (H. P.). Dark crimson.
 Richmond (H. T.). Deep scarlet.
 Sunset (T.). Golden amber, shaded ruddy copper.
 Ulrich Brunner (H. P.). Cherry-red.
 White Killarney (H. T.). White.
 Xavier Olibo (H. P.). Violet-crimson.

VALUABLE REFERENCE LITERATURE

BOOKS FOR HORTICULTURISTS

California Fruits and How to Grow Them. Fifth edition, revised and extended. A Manual of Methods which have yielded greatest success. By Edward J. Wickson, A. M. Size of page, 6½ by 9½ inches, about 600 pages, bound in cloth and fully illustrated. Postage prepaid, \$3.00 per copy.

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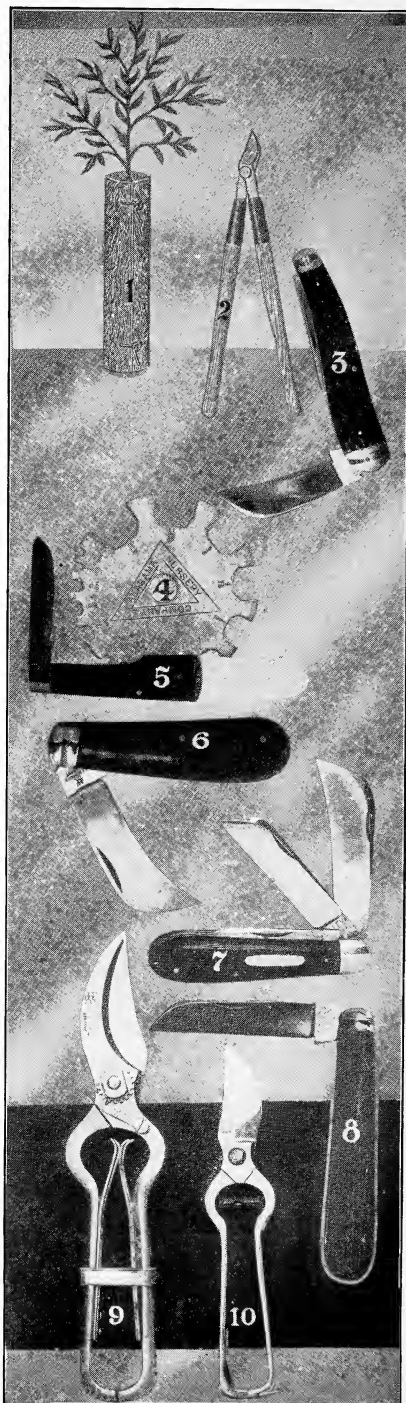
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